

Massachusetts Electric Company
and
Nantucket Electric Company
d/b/a
National Grid

Annual Retail Rate Filing

Book 1 of 3

Testimony and Exhibits
of
Theresa M. Burns

January 27, 2006

Submitted to:
Massachusetts Department of
Telecommunications and Energy
Docket No. D.T.E. 06-____

Submitted by:

nationalgrid

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
d/b/a NATIONAL GRID
Docket No. D.T.E. 06-____
Witness: Burns

DIRECT TESTIMONY
OF
THERESA M. BURNS

Table of Contents

I.	<u>Introduction and Qualifications</u>	1
II.	<u>Purpose of Testimony</u>	2
III.	<u>Default Service</u>	5
	<u>Reconciliation</u>	5
	<u>2004 Default Service Adjustment Factor Reconciliation</u>	9
	<u>2005 Default Service Adjustment Factor Reconciliation</u>	9
	<u>2006 Default Service Adjustment Factor</u>	10
IV.	<u>Transition Charge</u>	10
	<u>2006 Base Transition Charge Calculation</u>	10
	<u>Reconciliation</u>	13
	<u>2004 Transition Charge Adjustment Factor Reconciliation</u>	15
	<u>2005 Transition Charge Adjustment Factor Reconciliation</u>	15
	<u>2006 Transition Charge Adjustment Factors</u>	16
V.	<u>Transmission Service</u>	16
	<u>Reconciliation</u>	16
	<u>2004 Transmission Service Cost Adjustment Factor Reconciliation</u>	18
	<u>2005 Transmission Service Cost Adjustment Factor Reconciliation</u>	18
	<u>2006 Transmission Service Cost Adjustment Factor</u>	19
	<u>2006 Transmission Service Rates</u>	20
VI.	<u>Standard Service Reconciliation</u>	21
VII.	<u>Customer Credit Reconciliation</u>	23
VIII.	<u>Proposed Distribution Rates</u>	24
IX.	<u>Other Rate Changes</u>	26
	<u>Residential Assistance Adjustment Factor</u>	26
	<u>Reduction in Rate R-1 Transition Charge Adjustment Factor</u>	27
X.	<u>Effective Date and Rate Impacts</u>	30
	<u>Effective Date</u>	30
	<u>Typical Bills</u>	31
XI.	<u>Proposed Tariffs</u>	32
XII.	<u>Conclusion</u>	33

I. Introduction and Qualifications

Q. Please state your full name and business address.

A. My name is Theresa M. Burns and my business address is 55 Bearfoot Road,
Northborough, Massachusetts 01532.

Q. Please state your position.

A. I am Manager of Distribution Rates for National Grid USA Service Company, Inc.,
performing rate related services for companies of National Grid USA, including
Massachusetts Electric Company (“Mass. Electric”) and Nantucket Electric Company
(“Nantucket”), together d/b/a National Grid (together “the Company”).

Q. Please describe your educational background and training.

A. I graduated from Babson College in Wellesley, Massachusetts with a Bachelor of Science
degree in Accounting in 1986. In 1994, I received a Masters in Business Administration
from Babson College. I am a certified public accountant and a member of the
Massachusetts Society of Certified Public Accountants.

Q. Please describe your professional experience.

A. From 1986 to 1990, I was an auditor for Ernst & Young in Boston, Massachusetts. In
June 1990, I joined New England Power Service Company (“NEPSCO”) as an
Accounting Analyst in the Financial Analysis Group of the General Accounting

1 Department. In June 1991, I was given responsibility over general ledger accounting for
2 NEPSCO's three retail affiliates. In July 1993, I joined the Internal Audit Department
3 and was responsible for performing both financial and operational audits. In June 1994, I
4 was promoted to Senior Internal Auditor. In July 1995, I transferred to the Rate
5 Department as a Senior Rate Analyst. In this position, I have been responsible for the
6 design and implementation of retail access rates. In April 1999, I was promoted to
7 Principal Rate Analyst. Upon the merger of Eastern Utilities Associates with National
8 Grid USA, I was renamed Principal Financial Analyst. In October 2000 I was promoted
9 to Manager of Distribution Rates.

10
11 Q. Have you previously testified before the Department of Telecommunications and Energy
12 ("the Department")?

13 A. Yes I have.
14

15 **II. Purpose of Testimony**

16 Q. What is the purpose of your testimony?

17 A. The purpose of my testimony is to present the Company's proposed rate adjustments to
18 take effect in March 2006 in accordance with its reconciliation and adjustment provisions
19 and restructuring settlement in Docket No. 96-25 ("Restructuring Settlement"). The
20 reconciliations and adjustments I describe in my testimony relate to the Company's
21 default service charge, transition charge, transmission charge, and the recovery of

1 estimated lost revenue associated with the expansion of customer participation on the
2 Company's discount rate pursuant to the Department's order in Docket No. D.T.E. 05-56.

3 I will also provide a status of the balance in the standard offer reconciliation based on
4 the most recently available data. In addition, the Company is providing the status of the
5 Customer Credit, a twelve-month factor it implemented in March 2005 pursuant to a
6 settlement between the Company and the Attorney General in Docket Nos. D.T.E. 02-79,
7 03-124, and 03-126 (the "2004 Settlement") approved by the Department on December
8 29, 2004. Finally, I present the calculation of the proposed distribution rates under the
9 Regional Index mechanism as part of the Company's Rate Plan Settlement approved by
10 the Department in the NEES/EUA merger Docket No. D.T.E. 99-47 (the "Rate Plan
11 Settlement"). The testimony of Mr. Scott M. McCabe also contained in this filing
12 presents the analysis to determine the percentage increase to the Company's distribution
13 charges.

14
15 The purpose of each reconciliation is to determine the difference between revenues
16 collected under these mechanisms and the Company's actual expenses. The result of
17 each reconciliation is the basis for the calculation of an adjustment factor to refund to
18 customers any over collection or collect from customers any under collection of these
19 costs. This filing also presents the final reconciliation of adjustment factors that have
20 been completed since the Company's last reconciliation filing on January 18, 2005 in
21 Docket No. D.T.E. 05-2, and proposes a disposition of any remaining balances relating to

1 these adjustment factors. I will discuss each provision subject to reconciliation, its
2 reconciliation, and its proposed adjustment factor separately. My testimony also presents
3 (i) the change in the Company's transition charge in accordance with the Company's
4 Restructuring Settlement and the Company's Rate Plan Settlement, (ii) the proposed rate
5 design for the Company's estimated 2006 transmission expenses, as provided in the
6 Company's Transmission Service Cost Adjustment Provision, based upon the forecast
7 discussed in the testimony of Ms. Susan L. Hodgson, (iii) the status of the reconciliation
8 associated with the Customer Credit pursuant to the 2004 Settlement, (iv) the calculation
9 of the proposed distribution rates pursuant to the Regional Index provision of the Rate
10 Plan Settlement, and (v) the proposed Residential Assistance Adjustment Factor pursuant
11 to the Department's order in Docket No. D.T.E. 05-56. .
12

13 Q. Could you please summarize the results of the adjustments and reconciliations the
14 Company proposes to implement in March 2006?

15 A. Yes. As I describe later in my testimony, the Company proposes to implement the
16 proposed rate changes to transmission and transition charges for usage on and after
17 March 1, 2006, the termination of the Customer Credit and the proposed rate changes
18 associated with the default service adjustment factor, the Residential Assistance
19 Adjustment Factor, and distribution rates on a bills rendered basis, as discussed in
20 Section X of my testimony below. The table below summarizes the proposed rate
21 changes at the total Company level:

<u>Charge or Factor (¢/kWh)</u>	<u>2005</u>	<u>2006</u>	<u>Increase (Decrease)</u>
Default Service Adjmt. Factor	(0.017¢)	(0.045¢)	(0.028¢)
Transition Charge (avg.)	0.855¢	0.546¢	(0.309¢)
Transmission Service Charge (avg.)	0.722¢	0.871¢	0.149¢
Customer Credit	(0.038¢)	n/a	0.038¢
Distribution Charges (avg. ¹)	2.542¢	2.645¢	0.103¢
Res. Assist. Adjmt. Factor	n/a	0.010¢	0.010¢

Exhibit TMB-1, page 1, presents the proposed adjustment factors as well as the proposed base transmission charges and base transition charges. Exhibit TMB-1, page 2, presents the proposed distribution charges resulting from the application of the Regional Index.

Q. Is the Company proposing any changes to its default service rates at this time?

A. No it is not. Pursuant to the Department's orders in Docket No. D.T.E. 99-60 and the Company's schedule of default service rate changes, the next default service rate change will be filed at the end of March 2006 for implementation on May 1, 2006. Therefore, the Company is not proposing any default service rate changes in this filing.

III. Default Service

Reconciliation

Q. Please discuss in general terms the Company's reconciliation of default service.

A. Mass. Electric is required to reconcile default service revenue and default service

¹ Represents the average distribution rate reflected in the Regional Index analysis, not the average distribution rate for all customers and all rate classes.

1 expense in accordance with its Default Service Adjustment Provision, M.D.T.E. No.
2 1062-C², effective January 1, 2004. In accordance with this tariff provision and the
3 Department's order in Docket No. D.T.E. 99-60 for default service, any excess or
4 deficiency is refunded to or collected from all of the Company's retail delivery service
5 customers, with interest, through a uniform per kilowatt-hour charge or credit that will be
6 applied to customer bills during the following twelve months.

7
8 Q. Has the Company prepared such a reconciliation?

9 A. Yes it has. It is included as Exhibit TMB-2. This reconciliation includes amounts for
10 both Mass. Electric and Nantucket.

11
12 Q. Is the default service reconciliation prepared consistently with the prior year?

13 A. Yes it is. The reconciliation period ends on September 30, 2005, interest is applied at the
14 interest rate on customer deposits, and kilowatt-hour usage relating to the reconciliation
15 period but billed outside the reconciliation period is included, as indicated by the October
16 2005 revenue reflected in the reconciliation (revenue related to September 2005 usage
17 billed in October 2005).

18
19 Q. What is the adjustment appearing in Column (c) on page 1 of Exhibit TMB-2?

20 A. The adjustment of \$126,834 in March 2005 represents the final balance associated with

²Nantucket's Default Service Adjustment Provision tariff number is also M.D.T.E. No. 1062-C.

1 the 2004 default service adjustment factor. This final balance represents the remaining
2 over recovery of \$609,339 that was to be refunded to customers during 2004. This
3 remaining balance is credited to customers in March 2005.
4

5 Q. What are the amounts appearing in Column (d) of page 2 of Exhibit TMB-2, titled
6 “Default Service Cost Reclassification Revenue”?

7 A. Pursuant to the Department’s order in Docket No. D.T.E. 03-88³, the Company credited
8 distribution rates and surcharged default service rates for the estimated administrative
9 costs of providing default service. This crediting and surcharge mechanism was
10 approved by the Department with its approval of a settlement agreement in Docket No.
11 D.T.E. 03-88 pursuant to which the Company reflects in the price for default service an
12 estimate of the administrative costs of providing the service. Since the revenue
13 associated with the approved Default Service Cost Reclassification Adjustment Factors,
14 as contained in the Default Service Cost Reclassification Adjustment Provision,
15 M.D.T.E. No. 1084, effective May 1, 2005, is subject to a separate reconciliation, the
16 revenue associated with these factors must be removed from this default service
17 reconciliation to avoid the double-counting of revenue associated with the factors. The
18 amounts in Column (d) on page 2 of Exhibit TMB-2 remove the revenue associated with
19 these factors, and this revenue is calculated on page 4 of Exhibit TMB-2. The Company
20 will submit a filing to the Department at a future date once these factors have been in

³The company-specific docket number for the Company in this preceding was D.T.E. 03-88E.

1 place for a twelve-month period, reflecting the reconciliation as provided for in the
2 settlement in D.T.E. 03-88 and any adjustment that may be needed as a result of this
3 reconciliation.
4

5 Q. What are the amounts appearing on page 3 of Exhibit TMB-2 under the column titled
6 “RPS Compliance”?

7 A. The amounts appearing in the column titled “RPS Compliance” represent the cost of
8 purchasing of renewable energy certificates (“RECs”) and making Alternative
9 Compliance Payments (“ACPs”) associated with the Company’s default service load.
10 Under the state’s Renewable Portfolio Standards (“RPS”), the Company is obligated to
11 comply with the rules associated with RPS. To comply with those rules, the Company
12 purchases RECs, makes payments for the sales commission related to those purchases,
13 and, if needed, makes ACPs. The amounts reflected here pertain to the purchase of RECs
14 and the related sales commission related to those purchases, and ACPs associated with
15 the Company’s RPS obligation for default service supply.
16

17 Q. Does the Company’s Default Service Adjustment Provision allow the inclusion of these
18 costs in its default service reconciliation?

19 A. Yes it does.
20
21

1 2004 Default Service Adjustment Factor Reconciliation

2 Q. What does Exhibit TMB-3 reflect?

3 A. Exhibit TMB-3 reflects the final balance relating to the default service adjustment factor
4 implemented during 2004 and discussed above as a March 2005 adjustment in Exhibit
5 TMB-2. The 2004 default service adjustment factor was intended to refund \$609,339 in
6 default service over recovery. This reconciliation shows that at the end of February
7 2005, the Company under refunded by \$126,834. Therefore, this balance is reflected in
8 this year's default service reconciliation as a credit to customers through an adjustment in
9 March 2005, as was indicated would occur in the Company's January 18, 2005 Retail
10 Rate Filing in Docket No. D.T.E. 05-2.

11
12 2005 Default Service Adjustment Factor Reconciliation

13 Q. Has the Company included a reconciliation for its 2005 default service adjustment factor?

14 A. Yes. Exhibit TMB-4 presents the status of the reconciliation of the 2005 default service
15 adjustment credit factor and its refund. Of the approximately \$3.8 million over recovery
16 as of September 30, 2004, and applying interest through the recovery period, the
17 Company has refunded approximately \$3.2 million through December 2005, and
18 \$692,534 remains to be refunded through the end of February 2006. Any balance,
19 positive or negative, remaining at the end of February 2006 will be reflected in next
20 year's default service reconciliation as an adjustment in March 2006.

1 2006 Default Service Adjustment Factor

2 Q. Has the Company calculated a proposed default service adjustment factor?

3 A. Yes it has. Exhibit TMB-5 calculates a default service adjustment credit factor of 0.045¢
4 per kWh, applied to all of the Company's customers in accordance with the Default
5 Service Adjustment Provision.

6
7 Q. What does Exhibit TMB-5 illustrate?

8 A. Exhibit TMB-5 presents the method by which the default service adjustment factor is
9 calculated. The calculation (1) estimates interest which would accrue from the end of the
10 reconciliation period through the end of the recovery period and (2) calculates a default
11 service adjustment factor per kilowatt-hour to be applied to the bills of all retail delivery
12 customers for the period March 2006 through February 2007. As I discuss later in my
13 testimony, the Company proposes to implement the default service adjustment factor on a
14 bills rendered basis.

15
16 **IV. Transition Charge**

17 2006 Base Transition Charge

18 Q. Please discuss the basis for the Company's transition charge.

19 A. The Company's transition charge consists of essentially two components: (1) a uniform
20 per kilowatt-hour charge, or "base" transition charge, that the Company collects from all
21 customers, and which reflects the contract termination charge ("CTC") assessed by New

1 England Power Company (“NEP”) and the former Montaup Electric Company
2 (“Montaup”) to Mass. Electric and Nantucket; and (2) rate-class specific adjustment
3 factors reflecting the reconciliation of any excess or deficiency in CTC recovery from
4 that rate class in the prior year. As a result of the merger between Mass. Electric and the
5 former Eastern Edison Company (“Eastern Edison”), the base transition charge in 2006
6 will be based on the weighted average of NEP’s and Montaup’s CTC charges to the
7 Company. NEP’s and Montaup’s CTC charges are scheduled to change annually as of
8 January 1 of each year. A report detailing NEP’s and Montaup’s proposed CTC charges
9 for 2006 was submitted to the Department on December 1, 2005. Mass. Electric’s
10 Transition Cost Adjustment Provision, M.D.T.E. No. 1029⁴, provides for changes to the
11 transition charge as a result of a change in the CTC from NEP and Montaup and the rate-
12 class specific reconciliation described above. The changes proposed by the Company are
13 in accordance with that provision.

14
15 Q. Please describe the current base transition charge the Company is billing its customers.

16 A. For 2005, the base transition charge is 0.743¢ per kWh, as was calculated in the
17 Company’s January 18, 2005 Retail Rate Filing (Docket No. D.T.E. 05-2), Exhibit TMB-
18 6.

19
20 Q. What is the Company proposing for its base transition charge effective March 1, 2006?

⁴Nantucket’s Transition Cost Adjustment Provision tariff number is M.D.T.E. No. 422-C.

1 A. The Company is proposing a base transition charge effective March 1, 2006 based upon
2 the CTC costs it expects to incur during 2006 from NEP and Montaup. As stated above,
3 on December 1, 2005, NEP and Montaup submitted their annual CTC reconciliation
4 reports to the Department. These reports contain the CTC each will charge the Company
5 during 2006. Based upon these CTCs, the Company is proposing to change its base
6 transition charge from 0.743¢ per kWh in 2005 to 0.494¢ per kWh in 2006. The
7 calculation of this proposed base transition charge is included in Exhibit TMB-6. This
8 exhibit calculates the weighted average CTC for 2006 and also designs the base transition
9 charge for those rate classes that have a designed transition charge (Rates R-4, G-2 and
10 G-3). The detail supporting the change in the CTCs of NEP and Montaup, which results
11 in the decrease in the Company's base transition charge to the proposed level, can be
12 found in NEP and Montaup's annual reconciliation account report.

13
14 Q. How will the Company implement this proposed base transition charge?

15 A. Consistent with prior years' rate changes, the Company is proposing to implement this
16 rate change for usage on and after March 1, 2006. Although NEP began billing the
17 Company new CTCs on January 1, 2006, the Company is proposing to implement its
18 proposed transition charge on March 1, 2006 in accordance with the Rate Plan
19 Settlement. Since the Company reconciles transition charge revenue against CTC costs,
20 any difference will flow through future transition charge reconciliations as described
21 below.

1 Reconciliation

2 Q. Please describe the transition charge reconciliation used to determine the transition
3 charge adjustment factors.

4 A. In addition to setting a revised base transition charge for the coming year, the Company
5 also performs an annual reconciliation of the transition charge revenue it has billed to
6 customers and recorded in its general ledger with the CTC expenses it has paid to NEP
7 and Montaup in order to develop rate-class specific adjustment factors. The adjustment
8 factors are implemented to ensure that there is no over or under collection of CTC costs
9 from any particular rate class. Details of this reconciliation are included in Exhibit TMB-
10 7.

11
12 Q. Please explain the adjustment in Column (c) on pages 2 and 3 of Exhibit TMB-7.

13 A. The adjustment in March 2005 for each rate class reflects the final balance for the 2004
14 transition charge adjustment factor. These balances are found in Exhibit TMB-8 and
15 discussed below.

16
17 Q. Can you explain the adjustments to transition charge revenue on page 4 of Exhibit TMB-
18 7?

19 A. Transition revenue consists of revenue billed by the Company and recorded in its general
20 ledger for all retail delivery customers. This revenue includes the base transition charge
21 and the transition charge adjustment factors in effect during 2004 and 2005. Any

1 amounts attributable to the transition charge adjustment factors must be removed from
2 total transition charge revenue to provide for a proper current-year transition charge
3 reconciliation. This adjustment is presented on page 4 of Exhibit TMB-7. Similar
4 adjustments have been made to revenue for the transmission service adjustment factors in
5 effect during 2004 and 2005.
6

7 Q. In Exhibit TMB-7, why are there two pages itemizing contract termination charges
8 (pages 5 and 6)?

9 A. Upon their merger, Mass. Electric assumed the obligations of Eastern Edison. One of
10 these obligations is for the CTC Montaup charged to Eastern Edison prior to the rate
11 consolidation date of May 1, 2000. Since the CTC agreements of NEP/Mass. Electric
12 and Montaup/Eastern Edison continue to be separate, Mass. Electric receives CTC bills
13 under the Montaup/Eastern Edison agreement. The CTCs under this agreement are
14 different than those of the NEP/Mass. Electric agreement. Therefore, to properly allocate
15 the CTC charges to rate classes, each CTC bill from NEP and Montaup must be allocated
16 individually based on kWh deliveries in each month. The Company is able to identify
17 kWh deliveries to the former Mass. Electric and the former Eastern Edison through
18 revenue reports in order for NEP and Montaup to properly bill Mass. Electric for CTC
19 charges.
20
21

1 2004 Transition Charge Adjustment Factor Reconciliation

2 Q. Has the Company prepared a reconciliation of the transition charge adjustment factors
3 that were implemented in 2004?

4 A. Yes it has. Exhibit TMB-8 represents this reconciliation. As can be seen from this
5 reconciliation, of the approximately net \$1.2 million under recovery to be collected from
6 customers during 2004 through the 2004 transition charge adjustment factors approved
7 by the Department in Docket No. D.T.E. 03-126, the Company has over collected from
8 customers a net amount of \$298,157. To end this reconciliation, the Company has
9 reflected these rate class amounts in this year's transition charge reconciliation in Exhibit
10 TMB-7, pages 2 and 3, Column (c) in March 2005.

11
12 2005 Transition Charge Adjustment Factor Reconciliation

13 Q. Is the Company including a status of the reconciliation of its 2005 transition charge
14 adjustment factors in this filing?

15 A. Yes it is. Exhibit TMB-9 presents this reconciliation. The 2005 transition charge
16 adjustment factors were approved by the Department in Docket No. 05-2 and averaged
17 0.113¢ per kWh. They were intended to recover approximately \$24.9 million in
18 transition charge under collections. To date, approximately \$5.7 million remains to be
19 recovered from customers. Any balance, positive or negative, remaining at the end of
20 February 2006 will be reflected in next year's transition charge reconciliation in March
21 2006.

1 2006 Transition Charge Adjustment Factors

2 Q. Has the Company calculated proposed transition charge adjustment factors for 2006?

3 A. Yes. Exhibit TMB-10 calculates adjustment factors per kilowatt-hour for each rate class
4 which are proposed to be applied to all retail delivery customer bills in that rate class for
5 the period March 2006 through February 2007, in accordance with the Transition Cost
6 Adjustment Provision. The average proposed 2006 transition charge adjustment factor of
7 0.072¢ per kWh is intended to collect the under recovery of CTC costs for the
8 reconciliation period ending September 2005. The level of the transition charge
9 adjustment factors for each rate class is predominantly intended to recover the remaining
10 deferral of stranded cost recovery incurred by the Company in order for it to comply with
11 the mandatory rate reduction required under the Act as proposed and approved in Docket
12 No. D.T.E. 03-126. By proposing these adjustment factors, the Company is seeking to
13 recover the remaining amount it has deferred through September 2005, the end of its
14 reconciliation period.

15
16 V. Transmission Service

17 Reconciliation

18 Q. Are the Company's transmission revenue and transmission expense also reconcilable?

19 A. Yes they are. Mass. Electric's Transmission Service Cost Adjustment Provision,
20 M.D.T.E. No. 977-D⁵, provides for the full reconciliation of transmission revenue and

⁵Nantucket's Transmission Service Cost Adjustment Provision tariff number is M.D.T.E. No. 421-A.

1 expense and adjustment for any over recovery or under recovery of transmission costs
2 from the prior year.

3
4 Q. Has the Company prepared such a reconciliation?

5 A. Yes it has. Exhibit TMB-11 presents this. Also, similar to the Company's other
6 reconciliations, the final balance from the Company's 2004 transmission service cost
7 adjustment factor is also reflected. This amount, \$432,683 as derived in Exhibit TMB-
8 12, is reflected as an adjustment in Column (c) on page 1 of Exhibit TMB-11 in March
9 2005, and represents an over refund of amounts that were to be credited back to
10 customers through this factor. This exhibit is discussed below.

11
12 Q. Is the reconciliation prepared in the same manner as the earlier reconciliations you
13 discussed?

14 A. Yes, it is prepared in the identical manner as described in the default service
15 reconciliation. Similar to the transition charge reconciliation, the Company has also
16 segregated out revenue related to the transmission service cost adjustment factor.

17
18 Q. Why is there a relatively large under recovery of transmission costs for the reconciliation
19 period as compared to the last couple of years?

20 A. Basically, actual transmission costs billed to the Company are higher than what was
21 forecasted in the Company's January 18, 2005 Retail Rate Filing. In her testimony, Ms.

1 Hodgson will explain the significant items contributing to the under recovery.

2
3 2004 Transmission Service Cost Adjustment Factor Reconciliation

4 Q. Does the Company's filing include a final reconciliation of its 2004 transmission service
5 cost adjustment factor?

6 A. Yes it does. Exhibit TMB-12 presents this final reconciliation. Of the approximately
7 \$3.4 million the Company was to refund during 2004 through the 2004 transmission
8 service cost adjustment factor approved by the Department in Docket No. D.T.E. 03-126,
9 the Company over refunded this amount by \$432,683. As with its other 2004 adjustment
10 factors, the Company has ended this reconciliation and transferred the remaining balance
11 to this year's transmission service reconciliation in Exhibit TMB-11 as an adjustment in
12 March 2005.

13
14 2005 Transmission Service Cost Adjustment Factor Reconciliation

15 Q. Has the Company included a status of the reconciliation for the current transmission
16 service cost adjustment factor?

17 A. Yes it has. It is included as Exhibit TMB-13. Of the approximately \$12.7 million under
18 collection from last year's transmission service reconciliation approved by the
19 Department to be recovered from customers during 2005 in Docket No. D.T.E. 05-2,
20 approximately \$9.9 million has been collected through December 2005, and
21 approximately \$2.8 million remains to be collected through the end of February 2006.

1 Any remaining balance, either positive or negative, will be reflected in next year's
2 transmission service reconciliation in March 2006.

3
4 2006 Transmission Service Cost Adjustment Factor

5 Q. Is the Company proposing a transmission service adjustment factor for 2006?

6 A. Yes it is. The Company is proposing a uniform transmission adjustment factor of 0.088¢
7 per kWh as calculated in Exhibit TMB-14.

8
9 Q. How was this adjustment factor derived?

10 A. This adjustment factor was calculated by dividing the over collection of transmission
11 expense for the period October 2004 through September 2005 from Exhibit TMB-11 by
12 the estimated kilowatt-hour deliveries for the period March 2006 through February 2007.

13
14 Q. How would this factor be implemented?

15 A. The transmission service adjustment factor would become effective for usage on and
16 after March 1, 2006. The proposed adjustment factor would be applied to bills of all
17 retail delivery customers taking transmission service from the Company, which is
18 essentially all of the Company's customers⁶.

19
20

⁶ Mass. Electric has a handful of station service accounts (generating stations located in Mass. Electric's service territory), which have contracted directly with NEP and NEPOOL for their transmission service. These customers

1 2006 Transmission Service Rates

2 Q. Is the Company also proposing to change the base transmission service rates at this time?

3 A. Yes. The Company's Transmission Service Cost Adjustment Provision states that the
4 transmission adjustment factor shall be established annually based on an estimate of
5 transmission costs to be incurred by the Company to provide transmission service to its
6 retail delivery customers. The rate by which these costs are collected is referred to as the
7 transmission service cost adjustment factor, which is to be calculated separately for each
8 of the Company's rate classes based on cost-incurrence.

9
10 Q. What is the estimate of 2006 transmission costs?

11 A. As discussed in the testimony of Ms. Hodgson, the Company's transmission costs are
12 expected to be approximately \$175 million in 2006. This estimate of transmission costs
13 yields an average base transmission rate of 0.783¢ per kWh, which compares to the
14 currently effective average base transmission rate of 0.666¢ per kWh approved in Docket
15 No. D.T.E. 05-2. Based on these estimates, the Company determined that it should
16 propose new rates effective March 1, 2006 to avoid incurring additional under collections
17 of transmission costs.

18
19 Q. How does the Company propose to design the transmission rates effective March 1,
20 2006?

are not billed transmission charges by Mass. Electric.

1 A. Since transmission rates are unique by rate class, the first step in designing the proposed
2 transmission rates is to allocate the estimate of transmission costs to rate class. The
3 determination of the class-specific expense allocation is based on each rate class'
4 contribution to the coincident peak. This analysis is set forth in Exhibit TMB-15 and has
5 been described in detail in the Company's prior retail rate filings.
6

7 **VI. Standard Service Reconciliation**

8 Q. Can the Company briefly explain why it isn't proposing a standard offer service
9 adjustment factor like it has in the past?

10 A. In accordance with the Company's Restructuring Settlement, at the end of the standard
11 offer service period, any under recovery remaining at the end of standard offer service is
12 to be deferred, with interest, and recovered beginning in 2010 at a level not to exceed
13 0.400¢ per kWh on an annual basis. Restructuring Settlement at 16. This treatment was
14 confirmed under the 2004 Settlement. Therefore, the Company is not proposing a
15 standard offer service adjustment factor in today's filing. However, the Company is
16 including a status of the balance in the standard offer service reconciliation in Exhibit
17 TMB-16. This reconciliation reflects the most recently available revenue and cost data.
18 Recent revenue amounts since the end of standard offer service consist of billing
19 adjustments affecting charges for standard offer service from prior to the end of standard
20 offer service. Recent cost amounts since the end of standard offer service are discussed
21 below.

1 The Company has reflected the impact to the standard offer service reconciliation of
2 another provision of the 2004 Settlement, which provides for the deferral of certain
3 supply-related costs to be included in the standard offer service reconciliation and
4 recovered commencing in 2010. This is shown as an adjustment in Column (c) on page 1
5 of Exhibit TMB-16 beginning in the month of December 2004, the month in which the
6 Department approved the 2004 Settlement. This amount reflects costs incurred for
7 congestion, GIS and RPS, and post-SMD. The detail behind these costs can be found on
8 page 8 of Exhibit TMB-16. As the Company has incurred costs associated with these
9 cost components, it has reflected them in the standard offer service reconciliation
10 pursuant to the terms of the 2004 Settlement. As with standard offer service power costs,
11 these costs will also be deferred, with interest, in the standard offer service reconciliation
12 and recovered beginning in 2010 at a level not to exceed 0.400¢ per kWh on an annual
13 basis. Also included in Exhibit TMB-16, page 4, is the final reconciliation of the 2003
14 standard offer service adjustment factor, which was a credit during 2003 of 0.062¢ per
15 kWh. Of the \$13 million plus interest to be refunded to customers during 2003, the
16 Company over-refunded customers by \$321,374 and this amount is shown on page 1 in
17 January 2004. Finally, Exhibit TMB-16, page 6, shows the final balance of the
18 reconciliation of the 2004 standard offer service adjustment factor of 0.479¢ per kWh,
19 implemented to recover approximately \$57.2 million plus interest of under recover from
20 the prior reconciliation period. Of the amount to be recovered, the Company over
21 recovered by \$877,530 through the end of February 2005. This amount has been

1 reflected in the standard offer service reconciliation in March 2005 and deferred along
2 with other balances for recovery in 2010.
3

4 **VII. Customer Credit Reconciliation**

5 Q. Will you describe the Customer Credit?

6 A. As mentioned above, the 2004 Settlement provided, among other things, that the
7 Company implement a credit associated with exogenous events ("Customer Credit") that
8 affected the Company's costs during the period January 2003 through February 2005.
9 The 2004 Settlement was filed under Docket Nos. D.T.E. 02-79, D.T.E. 03-124, and
10 D.T.E. 03-126. The Customer Credit of 0.038¢ per kWh is netted against distribution
11 energy charges for billing purposes and was implemented beginning with bills rendered
12 during the billing month of March 2005, and will continue for twelve months through
13 bills rendered during the billing month of February 2006. The Customer Credit was
14 based on estimated cost savings to the Company associated with the exogenous events,
15 and the Customer Credit passes on these costs savings to customers. The estimate upon
16 which the Customer Credit is based will be reconciled to actual cost savings associated
17 with the exogenous events, once known, and an adjustment to distribution charges will be
18 proposed in a future filing at the Department.
19

20 Q. Is the Customer Credit provided to customers on their bills subject to reconciliation
21 against the amount approved to be passed back to customers?

1 A. Yes it is.

2
3 Q. Has the Company performed a reconciliation of the Customer Credit?

4 A. Yes it has. The Company has included a status of the Customer Credit reconciliation as
5 Exhibit TMB-17. This reconciliation tracks the credits given to customers through the
6 application of the Customer Credit since March 2005. Of the estimated \$8.5 million in
7 cost savings resulting from the exogenous events, there remains \$1.4 million to be
8 credited to customers through February 2006. The Company will also be updating its
9 calculation of the actual amount of the cost savings from these exogenous events, and
10 will provide an accounting to the Department of the final amount of cost savings through
11 February 2005 and the final amount credited to customers via the Customer Credit
12 through February 2006 in a future filing.

13
14 **VIII. Proposed Distribution Rates**

15 Q. Why is the Company proposing changes to its distribution rates at this time?

16 A. As discussed in the testimony of Mr. McCabe, the Company is currently operating under
17 a rate plan as part of the Rate Plan Settlement approved by the Department in Docket No.
18 D.T.E. 99-47. Part of the Rate Plan Settlement dictates what will affect the Company's
19 distribution rates during the period March 1, 2005 through December 31, 2009 (the "Rate
20 Index Period"). As part of the Rate Plan Settlement, the Company's distribution rates are
21 to adjust annually based upon the annual change of a regional index of similarly

1 unbundled distribution utilities in New England, New York, New Jersey, and
2 Pennsylvania. Rate Plan Settlement at 17. Mr. McCabe's testimony supports the
3 percentage adjustment to the Company's distribution rates for March 2006 pursuant to §
4 I.C.3 of the Rate Plan Settlement.

5
6 Q. How is the Company adjusting its distribution rates as a result of the Regional Index?

7 A. Pursuant to § I.C.3.c of the Rate Plan Settlement, the Company is applying the
8 percentage change as determined in the exhibits of Mr. McCabe and applying it equally
9 to all rate classes and rate design elements. This calculation is presented in Exhibit
10 TMB-18.

11
12 Q. How is the Company proposing to implement the proposed changes to its distribution
13 rates?

14 A. Due to the reasons I state below in Section X of my testimony, the Company is proposing
15 that the changes to the distribution energy charges be implemented on a bills rendered
16 basis beginning with the billing month of March 2006. The Rate Plan Settlement
17 contemplated changes in distribution rates resulting from the Regional Index to be
18 implemented for usage on and after March 1 of each year. However, the other rate
19 changes discussed above must be implemented on a bills rendered basis, as I discuss in
20 Section X, and it is not possible for the Company to implement some changes on a bills
21 rendered basis and other changes on a usage on and after basis.

1 **IX. Other Rate Changes**

2 Q. Is the Company proposing other rate changes at this time and if so, what are they?

3 A. Yes it is. The two proposed rate adjustments are associated with the lost revenue
4 associated with the electronic matching of residential customers against the Executive
5 Office of Health and Human Services' database of residents receiving certain benefits
6 and the resulting transfer of match customers onto the Company's Residential Low
7 Income Rate R-2, and a proposed adjustment to mitigate the proposed increase in the
8 majority of residential customer bills on March 1, 2006.

9
10 Residential Assistance Adjustment Factor

11 Q. Is the Company proposing its Residential Assistance Adjustment Factor ("RAAF") at this
12 time?

13 A. Yes. The Company is proposing a RAAF of 0.010¢ per kWh beginning in March 2006.
14 As a result of the Department's orders in Docket No. D.T.E. 05-56, the Company is
15 proposing its RAAF beginning in the billing month of March 2006. On October 27,
16 2005, the Company submitted a letter to the Department, which the Department
17 approved, which stated that rather than implement its October 19, 2005 proposed RAAF
18 on November 1, 2005, the effective date of the Company's Residential Assistance
19 Adjustment Provision, M.D.T.E. No. 1086, the Company would instead file its RAAF
20 along with its annual rate changes that normally take effect in March 2006 in compliance
21 with the Department's directive in Docket No. D.T.E. 05-56. Therefore, the Company is

1 proposing its RAAF at this time.

2
3 Q. How has the Company designed its proposed RAAF?

4 A. Identical to the calculation filed in Docket No. D.T.E. 05-56 on October 19, 2005, the
5 Company is filing the same calculation with actual data for the period July 2005 through
6 December 2005 and a recovery period of March 2006 through February 2007. The
7 calculation of the estimated lost distribution revenue and resulting RAAF can be found in
8 Exhibit TMB-19.

9
10 Q. How is the Company proposing to implement the proposed RAAF?

11 A. The Company would add the proposed RAAF to the distribution energy charges
12 appearing on customers' bills. In addition, since, as explained below, the distribution
13 energy charges and all other factors that are netted in with the distribution energy charges
14 are being implemented on a bills rendered basis beginning with the billing month of
15 March 2006, the RAAF must also be implemented on a bills rendered basis beginning in
16 March 2006.

17
18 Reduction in Rate R-1 Transition Charge Adjustment Factor

19 Q. Please explain the Company's proposed reduction to the Rate R-1 transition charge
20 adjustment factor that you proposed earlier in your testimony.

21 A. Absent any further rate adjustments, the rate changes proposed above in my testimony

1 would result in most of its residential customers receiving delivery service on Regular
2 Residential Rate R-1 experiencing a very small bill increase. For example, a Rate R-1
3 residential customer using 500 kWh a month would see a bill increase of \$0.28, or
4 0.34%. This is reflected in Exhibit TMB-20, Section 1, which shows the bill calculation
5 for a 500 kWh residential customer. Similar increases would occur for Rate R-1
6 customers having more kWh usage. Since customers on this rate class are currently
7 experiencing significant bill increases as a result of the full effect of the implementation
8 of new basic service rates on November 1, 2005, the Company believes it would benefit
9 these customers to mitigate this small net increase on March 1, 2006. Thus, the
10 Company is proposing an additional adjustment to eliminate the increase on the typical
11 500 kWh monthly residential bill.

12
13 Q. What is the Company proposing?

14 A. The Company is proposing to reduce the transition charge adjustment factor for Rate R-1
15 of 0.078¢ per kWh that it calculated in Exhibit TMB-10 by the per kWh value necessary
16 to eliminate the bill increase depicted in Section 1 of Exhibit TMB-20. This is calculated
17 in Section 2 of Exhibit TMB-20 and derives a reduction in the Rate R-1 factor of
18 (0.056¢) per kWh.

19
20 Q. What would be the result of reduction in the Rate R-1 transition charge adjustment
21 factor?

1 A. With the proposed reduction in the Rate R-1 transition charge adjustment factor of
2 (0.056¢) per kWh, the net Rate R-1 transition charge that customers would see on their
3 bills would be 0.516¢ per kWh. The effect of this proposed reduction on a 500 kWh
4 residential bill is shown in Section 3 of Exhibit TMB-20, and as can be seen, the increase
5 originally reflected above in Section 1 is eliminated.
6

7 Q. Is the Company proposing a similar credit adjustment to the other rate classes?

8 A. No it is not. Since the larger general service rate classes (General Service Demand Rate
9 G-1 and General Service Time-of-Use Rate G-3) would see bill decreases associated with
10 the proposed rates as indicated in the typical bills included in Exhibit TMB-21 for Mass.
11 Electric and Exhibit TMB-22 for Nantucket, the Company is not proposing a credit
12 adjustment for these rate classes. Also, since the increases for the other rate classes
13 (Residential Low Income Rate R-2, Residential Time-of-Use Rate R-4, and General
14 Service Small Rate G-1) are extremely small, the Company is not proposing a credit
15 adjustment for these rate classes as well.
16

17 Q. What would happen as a result of lowering the Rate R-1 transition charge adjustment
18 factor?

19 A. By lowering the Rate R-1 transition charge adjustment factor, the Company would not be
20 recovering all of the under recovered balance for Rate R-1 incurred through September
21 30, 2005 and would carry this balance on its books during the year. At the end of the

1 recovery period, in this case February 2007, the remaining balance would be reflected as
2 an adjustment in March 2007 in the then-current transition charge reconciliation for Rate
3 R-1. This is similar to the Company's treatment of remaining balances approved for
4 recovery by the Department after the recovery period has ended. During this time, the
5 balance will accrue interest at the same rate as that paid on customer deposits.
6

7 **X. Effective Date and Rate Impacts**

8 Effective Date

9 Q. How is the Company proposing that all the rate changes it is proposing in this filing be
10 implemented?

11 A. The Company is proposing that the proposed changes to its transition charges and
12 transmission service charges be made effective for usage on and after March 1, 2006, and
13 the proposed changes to its default service adjustment factor, the RAAF, and distribution
14 rates be made effective for the billing month of March 2006. In addition, the Customer
15 Credit will terminate in the same manner as it was implemented such that the last month
16 of the Customer Credit will be the billing month of February 2006. The first purpose for
17 the Company proposing the bills rendered method of implementing changes to these four
18 categories of rates is to ensure twelve months of revenue is realized by the rate changes
19 implemented in March 2005. The first of these March 2005 rate changes was the
20 termination of the \$10 million settlement credit, which was terminated on a bills rendered
21 basis because it was provided to customers on a bills rendered basis in May 2000. The

1 second of the March 2005 rate changes was the 2005 default service adjustment factor,
2 which is typically netted in with distribution energy charges. Since the distribution rate
3 changes from the end of the settlement credit were implemented on a bills rendered basis
4 and the 2005 default service adjustment factor is part of the distribution energy charges
5 for billing purposes, it was also implemented on a bills rendered basis. Finally, the third
6 rate change on March 2005 was the implementation of the Customer Credit. Since it was
7 also netted against distribution energy charges as with the 2005 default service
8 adjustment factor, it was also implemented on a bills rendered basis. Therefore, to arrive
9 at twelve months of billing activity for these factors, they must change in March 2006 on
10 a bills rendered basis.

11
12 In addition, because the Company adjusts its distribution energy charges to reflect the
13 default service adjustment factor, the RAAF, and the Customer Credit prior to the
14 distribution energy charges being input into its customer information system for billing
15 purposes, it must use one method of implementing all these listed rate changes, since the
16 customer information system will be processing a change in distribution energy charges
17 as reflected in the system.

18
19 Typical Bills

20 Q. Has the Company determined the impact these rate changes will have on customer bills?

21 A. Yes. Typical bills for Mass. Electric are included in this filing as Exhibit TMB-21 and

1 for Nantucket are included as Exhibit TMB-22. The typical bills in Exhibit TMB-20
2 show that the proposed rates on a typical 500 kWh residential customer result in no
3 change to the amount billed of \$81.20. The Nantucket typical bills in Exhibit TMB-22
4 present the same comparison that is contained in Exhibit TMB-21, but includes the cable
5 facilities surcharge, which is charged only to Nantucket customers. Again, for a typical
6 500 kWh residential customer, the proposed rates result in no change in the amount billed
7 of \$87.31.
8

9 **XI. Proposed Tariffs**

10 Q. Has the Company prepared revised tariff cover sheets reflecting the proposed rates?

11 A. Yes it has. Book 3 of 3 of the Company's filing contains both clean and marked-to-
12 show-changes versions of the revised tariffs of Mass. Electric and Nantucket. The tariffs
13 reflect the elimination of the Customer Credit from the 2004 Settlement and the proposed
14 rate changes from today's filing. In addition, the Company has made revisions to its
15 tariffs to delete references to the Individual Customer Protection Provision, and any
16 references thereto in the availability provisions of its tariffs, that ended February 28,
17 2005, pursuant to the Rate Plan Settlement. The Company missed deleting a few of these
18 references in last year's filing in Docket No. D.T.E. 05-2. The Company has also revised
19 its streetlighting tariffs to reflect the availability of the Farm Discount to service under
20 these tariffs. Although the Company was providing the discount to customers receiving
21 streetlighting service since the Farm Discount was created by the Restructuring Act, the

1 provision that is reflected in all of the tariffs of the Company's other rate schedules is not
2 reflected in the currently effective streetlighting tariffs. The Company wishes to perform
3 these simple housekeeping revisions to clarify its tariffs.
4

5 **XII. Conclusion**

6 Q. Does this conclude your testimony?

7 A. Yes it does.

Exhibits

Exhibit TMB-1	Summary of Proposed Rate Changes
Exhibit TMB-2	Default Service Reconciliation
Exhibit TMB-3	2004 Default Service Adjustment Factor Reconciliation
Exhibit TMB-4	2005 Default Service Adjustment Factor Reconciliation
Exhibit TMB-5	Calculation of Default Service Adjustment Factor
Exhibit TMB-6	Base Transition Charge Calculation
Exhibit TMB-7	Transition Charge Reconciliation
Exhibit TMB-8	2004 Transition Charge Adjustment Factor Reconciliation
Exhibit TMB-9	2005 Transition Charge Adjustment Factor Reconciliation
Exhibit TMB-10	Calculation of Transition Charge Adjustment Factors
Exhibit TMB-11	Transmission Service Reconciliation
Exhibit TMB-12	2004 Transmission Service Cost Adjustment Factor Reconciliation
Exhibit TMB-13	2005 Transmission Service Cost Adjustment Factor Reconciliation
Exhibit TMB-14	Calculation of Transmission Service Adjustment Factor
Exhibit TMB-15	Base Transmission Service Charges
Exhibit TMB-16	Status of Standard Offer Service Reconciliation
Exhibit TMB-17	Customer Credit Reconciliation
Exhibit TMB-18	Proposed Distribution Rates
Exhibit TMB-19	Calculation of Residential Assistance Adjustment Factor
Exhibit TMB-20	Calculation of Reduction to Rate R-1 Transition Charge Adjustment Factor
Exhibit TMB-21	Mass. Electric Typical Bills
Exhibit TMB-22	Nantucket Electric Typical Bills

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
d/b/a NATIONAL GRID
Docket No. D.T.E. 06-____
Witness: Burns

Exhibit TMB-1
Summary of Proposed Rate Changes

Massachusetts Electric Company
Nantucket Electric Company
Summary of Proposed Reconciling Factors

	<u>Rate Class</u>	<u>Default Service Adjustment Factor (1)</u> (a) Ex. TMB-5	<u>Transmission Charge</u> (b) Ex. TMB-15	<u>Transmission Adjustment Factor</u> (c) Ex. TMB-14	<u>Net Transmission Charge</u> (d) (b) + (c)
(1)	R-1/E	(\$0.00045)	\$0.00911	\$0.00088	\$0.00999
(2)	R-2	(\$0.00045)	\$0.00911	\$0.00088	\$0.00999
(3)	R-4	(\$0.00045)	\$0.00570	\$0.00088	\$0.00658
(4)	G-1	(\$0.00045)	\$0.00761	\$0.00088	\$0.00849
(5)	G-2	(\$0.00045)	\$0.00746	\$0.00088	\$0.00834
(6)	G-3	(\$0.00045)	\$0.00674	\$0.00088	\$0.00762
(7)	Streetlights	(\$0.00045)	\$0.00682	\$0.00088	\$0.00770

	<u>Rate Class</u>	<u>Transition Charge</u> (e) Ex. TMB-6	<u>Transition Adjustment Factor</u> (f) Ex. TMB-10	<u>Adjustment Factor Credit</u> (g) Ex. TMB-20	<u>Net Transition Charge</u> (h) (e) + (f) + (g)	<u>Residential Assistance Adjmt Factor (1)</u> (i) Ex. TMB-19
(8)	R-1/E	\$0.00494	\$0.00078	(\$0.00056)	\$0.00516	\$0.00010
(9)	R-2	\$0.00494	\$0.00075	n/a	\$0.00569	\$0.00010
(10)	R-4 on peak	\$0.01414	\$0.00110	n/a	\$0.01524	\$0.00010
	R-4 off peak	\$0.00000	\$0.00110	n/a	\$0.00110	\$0.00010
(11)	G-1	\$0.00494	\$0.00063	n/a	\$0.00557	\$0.00010
(12)	G-2					
	Demand Energy	\$0.53 \$0.00321		n/a n/a	\$0.53 \$0.00435	\$0.00010
(13)	G-3					
	Demand Energy	\$0.90 \$0.00271		n/a	\$0.90 \$0.00324	\$0.00010
(14)	Streetlights	\$0.00494	\$0.00107	n/a	\$0.00601	\$0.00010

(1) To be included in distribution rates for billing purposes

Massachusetts Electric Company
Nantucket Electric Company
Summary of Proposed Distribution Rates

<u>Rate Class and Component</u>	<u>Rate</u> Exhibit TMB-18
(1) R-1/E	
Customer Charge	\$6.04
Distribution Energy Charge	\$0.02603
Interruptible Credit IC-1	(\$5.72)
Interruptible Credit IC-2	(\$7.80)
(2) R-2	
Customer Charge	\$3.92
Distribution Energy Charge	\$0.00481
Interruptible Credit IC-1	(\$5.72)
Interruptible Credit IC-2	(\$7.80)
Grandfathered EUA R-2	
Customer Charge	\$0.90
Distribution Energy Charge	\$0.00602
Interruptible Credit IC-1	(\$5.72)
Interruptible Credit IC-2	(\$7.80)
(3) R-4	
Customer Charge	\$19.97
On peak Distribution Energy Charge	\$0.06356
Off peak Distribution Energy Charge	\$0.00426
(4) G-1	
Customer Charge	\$8.65
Unmetered Charge	\$6.74
Distribution Energy Charge	\$0.03998
Minimum Charge	\$1.82
(5) G-2	
Customer Charge	\$15.84
Distribution Demand Charge	\$6.15
Distribution Energy Charge	\$0.00143
Credit for High Voltage Delivery > 2.4 kv	(\$0.46)
(6) G-3	
Customer Charge	\$69.99
Distribution Demand Charge	\$3.77
On peak Distribution Energy Charge	\$0.01230
Off peak Distribution Energy Charge	\$0.00000
Credit for High Voltage Delivery > 2.4 kv	(\$0.46)
Credit for High Voltage Delivery > 115 kv	(\$2.22)
(7) S-5	
Distribution Energy Charge	\$0.01754
(8) S-1, S-2, S-3, S-20	refer to Exhibit TMB-18, pages 2 through 5
Second Feeder Service	\$2.22
(if additional transformation is required)	\$2.68

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
d/b/a NATIONAL GRID
Docket No. D.T.E. 06-____
Witness: Burns

Exhibit TMB-2
Default Service Reconciliation

Massachusetts Electric Company
Nantucket Electric Company
Default Service Reconciliation
October 2004 - September 2005

<u>Month</u>	<u>Over/(Under) Beginning Balance</u> (a)	<u>Default Service Revenue</u> (b)	<u>Default Service Adjustment</u> (c)	<u>Default Service Expense</u> (d)	<u>Monthly Over/(Under)</u> (e)	<u>Over/(Under) Ending Balance</u> (f)	<u>Balance Subject to Interest</u> (g)	<u>Interest Rate</u> (h)	<u>Interest</u> (i)	<u>Cumulative Interest</u> (j)
Oct-04	\$0	\$9,916,216		\$22,630,972	(\$12,714,756)	(\$12,714,756)	(\$6,357,378)	1.65%	(\$8,676)	(\$8,676)
Nov-04	(\$12,723,432)	\$25,550,659		\$25,108,037	\$442,621	(\$12,280,810)	(\$12,502,121)	1.65%	(\$17,062)	(\$25,738)
Dec-04	(\$12,297,872)	\$33,809,814		\$35,506,285	(\$1,696,471)	(\$13,994,343)	(\$13,146,107)	1.65%	(\$17,941)	(\$43,678)
Jan-05	(\$14,012,284)	\$38,752,567		\$43,756,914	(\$5,004,347)	(\$19,016,630)	(\$16,514,457)	2.38%	(\$32,402)	(\$76,080)
Feb-05	(\$19,049,032)	\$39,143,630		\$36,834,220	\$2,309,410	(\$16,739,622)	(\$17,894,327)	2.38%	(\$35,109)	(\$111,189)
Mar-05	(\$16,774,731)	\$66,745,929	\$126,834	\$91,885,285	(\$25,012,522)	(\$41,787,253)	(\$29,280,992)	2.38%	(\$57,450)	(\$168,639)
Apr-05	(\$41,844,703)	\$82,547,187		\$66,924,432	\$15,622,755	(\$26,221,948)	(\$34,033,325)	2.38%	(\$66,774)	(\$235,413)
May-05	(\$26,288,722)	\$73,761,642		\$75,125,710	(\$1,364,068)	(\$27,652,790)	(\$26,970,756)	2.38%	(\$52,917)	(\$288,330)
Jun-05	(\$27,705,707)	\$84,972,421		\$98,975,790	(\$14,003,369)	(\$41,709,076)	(\$34,707,392)	2.38%	(\$68,097)	(\$356,427)
Jul-05	(\$41,777,173)	\$102,579,807		\$113,649,357	(\$11,069,550)	(\$52,846,723)	(\$47,311,948)	2.38%	(\$92,827)	(\$449,254)
Aug-05	(\$52,939,550)	\$110,109,583		\$118,551,521	(\$8,441,938)	(\$61,381,488)	(\$57,160,519)	2.38%	(\$112,150)	(\$561,404)
Sep-05	(\$61,493,638)	\$102,111,117		\$85,264,664	\$16,846,452	(\$44,647,186)	(\$53,070,412)	2.38%	(\$104,125)	(\$665,530)
Oct-05	(\$44,751,311)	\$55,003,436			\$55,003,436	\$10,252,125	(\$17,249,593)	2.38%	(\$33,844)	(\$699,374)
		\$825,004,007	\$126,834	\$814,213,187						
Cumulative Over/(Under) Collection of Default Service through September 2005						\$10,218,281				

- (a) Prior Month Column (f) + Prior Month Column (i)
 (b) Page 2
 (c) Mar-05: Final balance from 2004 default service adjustment factor, which represents an under-refund of the amount to be credited during 2004; See Exhibit TMB-3
 (d) Page 3
 (e) Column (b) + Column (c) - Column (d)
 (f) Column (a) + Column (e)
 (g) [Column (a) + Column (f)] ÷ 2
 (h) Interest Rate on Customer Deposits
 (i) Column (g) x [(1 + Column (h)) ^ (1 ÷ 12) - 1]
 (j) Column (i) + Prior Month Column (j)

Massachusetts Electric Company
Nantucket Electric Company
Default Service Revenue

	Total Default Service <u>Revenue</u> (a)	2004 Default Service Adjustment <u>Revenue</u> (b)	2005 Default Service Adjustment <u>Revenue</u> (c)	Default Service Cost Reclassification <u>Revenue</u> (d)	Base Default Service <u>Revenue</u> (e)
October 2004	\$9,916,216	(e)			\$9,916,216
November	\$25,550,659	(e)			\$25,550,659
December	\$33,809,814	(e)			\$33,809,814
January 2005	\$38,752,567	(e)			\$38,752,567
February	\$39,143,630	(e)			\$39,143,630
March	\$66,745,929		(f)		\$66,745,929
April	\$82,547,187		(f)		\$82,547,187
May	\$73,974,548		(f)	\$212,905	\$73,761,642
June	\$85,545,746		(f)	\$573,325	\$84,972,421
July	\$103,284,604		(f)	\$704,797	\$102,579,807
August	\$110,869,158		(f)	\$759,575	\$110,109,583
September	\$102,800,388		(f)	\$689,272	\$102,111,117
October	<u>\$55,367,799</u>		(f)	<u>\$364,363</u>	<u>\$55,003,436</u>
Total	\$828,308,244	\$0	\$0	\$3,304,237	\$825,004,007

- (a) Monthly SMB702, Monthly Default Service and Standard Service 3 Revenue Reports
October 2004 represents October-only usage billed in October; October 2005 represents September usage billed in October
- (b) (e): During 2004, the default service adjustment factor was not reflected in the price for default service as it is applied to all customers. It was added into distribution rates for billing purposes only.
- (c) (f): During 2005, the default service adjustment factor was not reflected in the price for default service as it is applied to all customers. It was added into distribution rates for billing purposes only.
- (d) Page 4
- (e) Column (a) - Column (b) - Column (c) - Column (d)

Massachusetts Electric Company
Nantucket Electric Company
Default Service Expense

	Default Service <u>Bill</u>	Supplier <u>Reallocations</u>	RPS <u>Compliance</u>	Total <u>Expense</u>
October 2004	\$22,926,159	(\$407,999)	\$112,812	\$22,630,972
November	\$24,752,035	\$356,002	\$0	\$25,108,037
December	\$34,610,805	\$405,042	\$490,437	\$35,506,285
January 2005	\$43,316,989	\$439,924	\$0	\$43,756,914
February	\$36,984,567	(\$243,210)	\$92,862	\$36,834,220
March	\$91,843,158	(\$275,263)	\$317,391	\$91,885,285
April	\$67,086,896	(\$162,463)	\$0	\$66,924,432
May	\$74,351,204	\$774,506	\$0	\$75,125,710
June	\$96,236,600	(\$79,092)	\$2,818,282	\$98,975,790
July	\$114,192,533	(\$719,821)	\$176,645	\$113,649,357
August	\$118,551,521	\$0	\$0	\$118,551,521
September	<u>\$84,519,565</u>	<u>\$0</u>	<u>\$745,100</u>	<u>\$85,264,664</u>
Total	\$809,372,032	\$87,627	\$4,753,528	\$814,213,187

Source: Monthly Default Service Provider Invoice
and
Invoices relating to Renewable Portfolio Standard Compliance

Massachusetts Electric Company
Nantucket Electric Company
Default Service Cost Reallocation Revenue

	Residential kWh <u>Sales</u> (a)	Residential Cost Reclassification <u>Factor</u> (b)	Residential Cost Reclassification <u>Revenue</u> (c)	Commercial kWh <u>Sales</u> (a)	Commercial Cost Reclassification <u>Factor</u> (b)	Commercial Cost Reclassification <u>Revenue</u> (c)	Industrial kWh <u>Sales</u> (a)	Industrial Cost Reclassification <u>Factor</u> (b)	Industrial Cost Reclassification <u>Revenue</u> (c)	Total Cost Reclassification <u>Revenue</u> (d)
October 2004	n/a	\$0.00070	\$0	n/a	\$0.00030	\$0	n/a	\$0.00019	\$0	\$0
November	n/a	\$0.00070	\$0	n/a	\$0.00030	\$0	n/a	\$0.00019	\$0	\$0
December	n/a	\$0.00070	\$0	n/a	\$0.00030	\$0	n/a	\$0.00019	\$0	\$0
January 2005	n/a	\$0.00070	\$0	n/a	\$0.00030	\$0	n/a	\$0.00019	\$0	\$0
February	n/a	\$0.00070	\$0	n/a	\$0.00030	\$0	n/a	\$0.00019	\$0	\$0
March	n/a	\$0.00070	\$0	n/a	\$0.00030	\$0	n/a	\$0.00019	\$0	\$0
April	n/a	\$0.00000	\$0	n/a	\$0.00000	\$0	n/a	\$0.00000	\$0	\$0
May	238,512,954	\$0.00070	\$166,959	59,996,101	\$0.00030	\$17,999	147,091,257	\$0.00019	\$27,947	\$212,905
June	653,797,149	\$0.00070	\$457,658	149,775,370	\$0.00030	\$44,933	372,286,425	\$0.00019	\$70,734	\$573,325
July	822,050,198	\$0.00070	\$575,435	179,750,100	\$0.00030	\$53,925	397,035,981	\$0.00019	\$75,437	\$704,797
August	897,083,128	\$0.00070	\$627,958	190,715,681	\$0.00030	\$57,215	391,591,095	\$0.00019	\$74,402	\$759,575
September	798,821,429	\$0.00070	\$559,175	185,471,977	\$0.00030	\$55,642	391,868,126	\$0.00019	\$74,455	\$689,272
October	409,768,988	\$0.00070	<u>\$286,838</u>	102,840,171	\$0.00030	<u>\$30,852</u>	245,646,410	\$0.00019	<u>\$46,673</u>	<u>\$364,363</u>
Total			\$2,674,024			\$260,565			\$369,649	\$3,304,237

- (a) Monthly SMB702, Monthly Default Service and Open Access Revenue Reports for applicable customer class
May 2005 represents proration of implementation of factors (usage on and after May 1)
- (b) Per effective Default Service Cost Reclassification Adjustment Provision
- (c) Column (a) x Column (b)
- (d) Sum of Column (c) for each customer class

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
d/b/a NATIONAL GRID
Docket No. D.T.E. 06-____
Witness: Burns

Exhibit TMB-3
2004 Default Service Adjustment Factor Reconciliation

26-Jan-06

National Grid

Docket No. D.T.E. 06-___

Exhibit TMB-3

Page 1 of 2

Massachusetts Electric Company
Nantucket Electric Company
Default Service Adjustment Factor Reconciliation
Refund of Over Collection Incurred October 2002 - September 2003

<u>Month</u>	<u>Over Recovery Beginning Balance</u> (a)	<u>Default Service Adjustment Refund</u> (b)	<u>Over Recovery Ending Balance</u> (c)	<u>Balance Subject to Interest</u> (d)	<u>Interest Rate</u> (e)	<u>Interest</u> (f)	<u>Cumulative Interest</u> (g)
Nov-03	\$609,339		\$609,339	\$609,339	2.64%	\$1,325	\$1,325
Dec-03	\$610,664		\$610,664	\$610,664	2.64%	\$1,327	\$2,652
Jan-04	\$611,991	(\$19,287)	\$592,704	\$602,348	1.65%	\$822	\$3,474
Feb-04	\$593,526	(\$38,494)	\$555,033	\$574,279	1.65%	\$784	\$4,258
Mar-04	\$555,816	(\$36,286)	\$519,530	\$537,673	1.65%	\$734	\$4,992
Apr-04	\$520,264	(\$33,984)	\$486,280	\$503,272	1.65%	\$687	\$5,678
May-04	\$486,966	(\$32,062)	\$454,905	\$470,936	1.65%	\$643	\$6,321
Jun-04	\$455,547	(\$34,995)	\$420,552	\$438,050	1.65%	\$598	\$6,919
Jul-04	\$421,150	(\$36,922)	\$384,228	\$402,689	1.65%	\$550	\$7,468
Aug-04	\$384,777	(\$37,936)	\$346,841	\$365,809	1.65%	\$499	\$7,968
Sep-04	\$347,341	(\$39,548)	\$307,793	\$327,567	1.65%	\$447	\$8,415
Oct-04	\$308,240	(\$34,448)	\$273,792	\$291,016	1.65%	\$397	\$8,812
Nov-04	\$274,189	(\$33,359)	\$240,830	\$257,509	1.65%	\$351	\$9,163
Dec-04	\$241,181	(\$39,099)	\$202,082	\$221,631	1.65%	\$302	\$9,466
Jan-05	\$202,384	(\$38,752)	\$163,632	\$183,008	2.38%	\$359	\$9,825
Feb-05	\$163,992	(\$37,442)	\$126,549	\$145,270	2.38%	\$285	\$10,110
		(\$492,614)					
Remaining Recovery			\$126,834				

- (a) Beginning Balance per Exhibit TMB-8, Line (1) of the December 1, 2003 Retail Rate Filing in DTE 03-126
- (b) Prior Month Column (c) + Prior Month Column (f)
- (c) Page 2
- (d) Column (a) + Column (b)
- (e) [Column (a) + Column (c)] ÷ 2
- (f) Interest Rate on Customer Deposits
- (g) Column (d) x [(1 + Column (e)) ^ (1 ÷ 12) - 1]
- (g) Column (f) + Prior Month Column (g)

Massachusetts Electric Company
Nantucket Electric Company
2004 Default Service Adjustment Factor Revenue

	kWh <u>Sales</u> (a)	Default Service Adjustment <u>Factor</u> (b)	Default Service Adjustment <u>Refund</u> (c)
January 2004	964,343,319	(\$0.00002)	(\$19,287)
February	1,924,682,582	(\$0.00002)	(\$38,494)
March	1,814,303,721	(\$0.00002)	(\$36,286)
April	1,699,215,941	(\$0.00002)	(\$33,984)
May	1,603,091,122	(\$0.00002)	(\$32,062)
June	1,749,747,351	(\$0.00002)	(\$34,995)
July	1,846,115,522	(\$0.00002)	(\$36,922)
August	1,896,806,977	(\$0.00002)	(\$37,936)
September	1,977,381,887	(\$0.00002)	(\$39,548)
October	1,722,399,600	(\$0.00002)	(\$34,448)
November	1,667,969,359	(\$0.00002)	(\$33,359)
December	1,954,964,515	(\$0.00002)	(\$39,099)
January 2005	1,937,593,718	(\$0.00002)	(\$38,752)
February	1,872,107,446	(\$0.00002)	<u>(\$37,442)</u>
Total			(\$492,614)

- (a) Monthly SMB702, Monthly Default Service, Standard Service, Open Access Revenue Reports
January 2004 represents January 2004 usage billed in January 2004; March 2005 represents
February 2005 usage billing in March 2005
- (b) Approved Default Service Adjustment Factor
- (c) Column (a) x Column (b)

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
d/b/a NATIONAL GRID
Docket No. D.T.E. 06-____
Witness: Burns

Exhibit TMB-4
2005 Default Service Adjustment Factor Reconciliation

26-Jan-06

National Grid

Docket No. D.T.E. 06-___

Exhibit TMB-4

Page 1 of 2

Massachusetts Electric Company
Nantucket Electric Company
Default Service Adjustment Factor Reconciliation
Recovery of Under Collection Incurred October 2003 - September 2004

<u>Month</u>	<u>Over Recovery Beginning Balance</u> (a)	<u>Default Service Adjustment Refund</u> (b)	<u>Over Recovery Ending Balance</u> (c)	<u>Balance Subject to Interest</u> (d)	<u>Interest Rate</u> (e)	<u>Interest</u> (f)	<u>Cumulative Interest</u> (g)
Nov-04	\$3,796,095		\$3,796,095	\$3,796,095	1.65%	\$5,181	\$5,181
Dec-04	\$3,801,275		\$3,801,275	\$3,801,275	1.65%	\$5,188	\$10,368
Jan-05	\$3,806,463		\$3,806,463	\$3,806,463	2.38%	\$7,468	\$17,837
Feb-05	\$3,813,931		\$3,813,931	\$3,813,931	2.38%	\$7,483	\$25,320
Mar-05	\$3,821,414	(\$333,832)	\$3,487,583	\$3,654,498	2.38%	\$7,170	\$32,490
Apr-05	\$3,494,753	(\$289,876)	\$3,204,877	\$3,349,815	2.38%	\$6,572	\$39,062
May-05	\$3,211,449	(\$269,753)	\$2,941,696	\$3,076,573	2.38%	\$6,036	\$45,099
Jun-05	\$2,947,733	(\$295,283)	\$2,652,449	\$2,800,091	2.38%	\$5,494	\$50,592
Jul-05	\$2,657,943	(\$342,629)	\$2,315,314	\$2,486,629	2.38%	\$4,879	\$55,471
Aug-05	\$2,320,193	(\$366,206)	\$1,953,987	\$2,137,090	2.38%	\$4,193	\$59,664
Sep-05	\$1,958,180	(\$344,921)	\$1,613,259	\$1,785,719	2.38%	\$3,504	\$63,168
Oct-05	\$1,616,762	(\$304,535)	\$1,312,228	\$1,464,495	2.38%	\$2,873	\$66,041
Nov-05	\$1,315,101	(\$287,857)	\$1,027,244	\$1,171,172	2.38%	\$2,298	\$68,339
Dec-05	\$1,029,542	(\$343,038)	\$686,504	\$858,023	2.38%	\$1,683	\$70,023
Jan-06	\$688,187	\$0	\$688,187	\$688,187	3.85%	\$2,170	\$72,192
Feb-06	\$690,357	\$0	\$690,357	\$690,357	3.85%	\$2,177	\$74,369
		(\$3,177,930)					
Remaining Balance			\$692,534				

- (a) Beginning Balance per Exhibit TMB-5, Line (1) of the January 18, 2005 Retail Rate Filing in DTE 05-2
Prior Month Column (c) + Prior Month Column (f)
- (b) Page 2
- (c) Column (a) + Column (b)
- (d) $[\text{Column (a) + Column (c)}] \div 2$
- (e) Interest Rate on Customer Deposits
- (f) $\text{Column (d)} \times [(1 + \text{Column (e)}) ^ { (1 \div 12) } - 1]$
- (g) Column (f) + Prior Month Column (g)

Massachusetts Electric Company
Nantucket Electric Company
2005 Default Service Adjustment Factor Refund

	kWh <u>Sales</u> (a)	Default Service Adjustment <u>Factor</u> (b)	Default Service Adjustment <u>Refund</u> (c)
March 2005	1,963,716,527	(\$0.00017)	(\$333,832)
April	1,705,152,405	(\$0.00017)	(\$289,876)
May	1,586,782,073	(\$0.00017)	(\$269,753)
June	1,736,960,329	(\$0.00017)	(\$295,283)
July	2,015,467,016	(\$0.00017)	(\$342,629)
August	2,154,152,928	(\$0.00017)	(\$366,206)
September	2,028,947,199	(\$0.00017)	(\$344,921)
October	1,791,379,507	(\$0.00017)	(\$304,535)
November	1,693,279,123	(\$0.00017)	(\$287,857)
December	2,017,867,814	(\$0.00017)	(\$343,038)
January 2006		(\$0.00017)	\$0
February		(\$0.00017)	\$0
March		(\$0.00017)	<u>\$0</u>
Total			(\$3,177,930)

- (a) Monthly SMB702, Monthly Default Service, Standard Service, Open Access Revenue Reports
March 2004 represents all usage billed in March as factor was implemented on a bills rendered basis
- (b) Approved Default Service Adjustment Factor for March 2005 - February 2006
- (c) Column (a) x Column (b)

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
d/b/a NATIONAL GRID
Docket No. D.T.E. 06-____
Witness: Burns

Exhibit TMB-5
Calculation of Default Service Adjustment Factor

Massachusetts Electric Company
Nantucket Electric Company

Calculation of Default Service Adjustment Factor
Effective March 2006 - February 2007
For Reconciliation Period October 1, 2004 - September 30, 2005

(1)	Over Collection of Default Service as of September 30, 2005	(\$10,218,281)
(2)	Estimated Interest during the Recovery Period	<u>(\$236,519)</u>
(3)	Over Collection Including Interest	(\$10,454,800)
(4)	Forecast kWh Sales, March 2006 - February 2007 (Mass. Electric and Nantucket)	<u>23,019,535,743</u>
(5)	Default Service Adjustment Factor per kWh	(\$0.00045)

- (1) Exhibit TMB-2, National Grid Default Service Reconciliation, Page 1
- (2) Page 2 of 2, Column (g)
- (3) Line (1) + Line (2)
- (4) Company Forecast
- (5) Line (3) ÷ Line (4), truncated after 5 decimal places

Massachusetts Electric Company
Nantucket Electric Company

Calculation of Interest on Default Service Over Collection

	<u>Beginning Overcollection With Interest</u> (a)	<u>Estimated Refund</u> (b)	<u>Ending Overcollection</u> (c)	<u>Balance Subject to Interest</u> (d)	<u>Interest Rate</u> (e)	<u>Interest</u> (f)	<u>Cumulative Interest</u> (g)
November 2005	(\$10,218,281)		(\$10,218,281)	(\$10,218,281)	2.38%	(\$20,048)	(\$20,048)
December	(\$10,238,330)		(\$10,238,330)	(\$10,238,330)	2.38%	(\$20,088)	(\$40,136)
January 2006	(\$10,258,418)	\$854,868	(\$9,403,549)	(\$9,830,983)	3.85%	(\$30,998)	(\$71,134)
February	(\$9,434,547)	\$857,686	(\$8,576,861)	(\$9,005,704)	3.85%	(\$28,396)	(\$99,530)
March	(\$8,605,257)	\$860,526	(\$7,744,731)	(\$8,174,994)	3.85%	(\$25,776)	(\$125,306)
April	(\$7,770,507)	\$863,390	(\$6,907,118)	(\$7,338,813)	3.85%	(\$23,140)	(\$148,446)
May	(\$6,930,258)	\$866,282	(\$6,063,975)	(\$6,497,116)	3.85%	(\$20,486)	(\$168,932)
June	(\$6,084,461)	\$869,209	(\$5,215,252)	(\$5,649,857)	3.85%	(\$17,814)	(\$186,746)
July	(\$5,233,067)	\$872,178	(\$4,360,889)	(\$4,796,978)	3.85%	(\$15,125)	(\$201,872)
August	(\$4,376,014)	\$875,203	(\$3,500,811)	(\$3,938,413)	3.85%	(\$12,418)	(\$214,290)
September	(\$3,513,230)	\$878,307	(\$2,634,922)	(\$3,074,076)	3.85%	(\$9,693)	(\$223,982)
October	(\$2,644,615)	\$881,538	(\$1,763,077)	(\$2,203,846)	3.85%	(\$6,949)	(\$230,931)
November	(\$1,770,026)	\$885,013	(\$885,013)	(\$1,327,519)	3.85%	(\$4,186)	(\$235,117)
December	(\$889,199)	<u>\$889,199</u>	\$0	(\$444,599)	3.85%	(\$1,402)	(\$236,519)
Total Recovery		\$10,453,398					

- (a) November 1 per Page 1, Line (1); all other months = prior month Column (c) + prior month Column (f)
(b) Column (a) ÷ number of remaining months in recovery period
(c) Column (a) + Column (b)
(d) Average of Column (a) and Column (c)
(e) Interest rate on customer deposits
(f) Column (d) x [(1 + Column (e)) ^ (1 ÷ 12) - 1]
(g) Prior month Column (g) + Current month Column (f)

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
d/b/a NATIONAL GRID
Docket No. D.T.E. 06-____
Witness: Burns

Exhibit TMB-6
Base Transition Charge Calculation

Massachusetts Electric Company
Nantucket Electric Company
Calculation of Weighted Average Base Transition Charge
Calendar Year 2006

Section I: Individual CTC Amounts

Mass. Electric/Nantucket Electric

	<u>CTC</u>	<u>GWhs</u>	<u>Expected CTC Costs</u>
	(1)	(2)	(3)
2006	\$0.00510	19,005	\$96,925,500

Eastern Edison

	<u>CTC</u>	<u>GWhs</u>	<u>Expected CTC Costs</u>
	(4)	(5)	(6)
2006	\$0.00400	3,042.237	\$12,168,948

Section II: Weighted Average Transition Charge Calculation

Total

	<u>Total GWhs</u>	<u>Total Expected CTC Costs</u>	<u>Weighted Avg Base Transition Charge (¢/kWh)</u>
	(7)	(8)	(9)
2006	22,047.237	\$109,094,448	0.494

- (1) Per December 1, 2005 *NEP CTC Reconciliation Report*, Schedule 1 for 2006
- (2) Per December 1, 2005 *NEP CTC Reconciliation Report*, Schedule 1 for 2006
- (3) (1) x (2)
- (4) Per December 1, 2005 *NEP* (as Montaup's successor) *CTC Reconciliation Report*, Schedule 1 for 2006
- (5) Per December 1, 2005 *NEP* (as Montaup's successor) *CTC Reconciliation Report*, Schedule 1 for 2006
- (6) (4) x (5)
- (7) (2) + (5)
- (8) (3) + (6)
- (9) (8) ÷ (7), truncated after 3 decimal places

Massachusetts Electric Company
Nantucket Electric Company
Proposed Retail Base Transition Charge Effective March 1, 2006

Section I: Weighted Average Contract Termination Charge and Base Transition Charge

(1)	Base Transition Charge Effective March 1, 2005	0.743
(2)	Proposed Base Transition Charge Effective March 1, 2006	0.494

Section II: Calculation of Rate G-2 and G-3 Base Transition Charge

(3)	Change in Contract Termination Charge	(0.249)
(4)	Percent Weighted Average Contract Termination Charge is Below March 1, 2005 Contract Termination Charge	66.48721%

		March 1, 2005 Base Transition Charge (5)	CTC Above March 1, 2005 Level (6)	March 1, 2006 Base Transition Charge Before Adjustments (7)
All Rates Except R-4, G-2 & G-3		\$0.00743	66.48721%	\$0.00494
R-4	On Peak	\$0.02127	(a)	\$0.01414
	Off Peak	\$0.00000	(a)	\$0.00000
G-2	Demand	\$0.80	66.48721%	\$0.53
	Energy	\$0.00483	66.48721%	\$0.00321
G-3	Demand	\$1.36	66.48721%	\$0.90
	Energy	\$0.00408	66.48721%	\$0.00271

- (1) Exhibit TMB-6, Page 2, Line (2) of the January 18, 2005 Retail Rate Filing in DTE 05-2.
(2) Page 1, Column (9)
(3) Line (2) - Line (1)
(4) Line (2) ÷ Line (1)
(5) Exhibit TMB-6, Page 2, Column (7) of the January 18, 2005 Retail Rate Filing in DTE 05-2.
(6) Line (4)
(a) See Page 3 for R-4 Proposed Base Transition Charge design
(7) Column (5) x Column (6), truncated after 2 decimal places for demand charge, 5 decimal places for energy charge

Massachusetts Electric Company
Nantucket Electric Company
Proposed Rate for Usage on and After March 1, 2006
Base Transition Rate Design for Rate R-4

R-4	Units (1)	Present Revenues (2)	Proposed Rate (3)	Proposed Revenues (4)	Comments
Section 1: Rate Design					
1 Base Transition Charge:					
On Peak	26,839,617	\$570,879	\$0.01414	\$379,512	
Off Peak	<u>50,003,625</u>	<u>\$0</u>	\$0.00000	<u>\$0</u>	
Total kWh	76,843,242	\$570,879		\$379,512	= Lines 2 + 3
Base Transition Charge-On Peak	\$0.02127		\$0.01414	\$379,512	
Base Transition Charge-Off Peak	\$0.00000		\$0.00000	\$0	
2 Total Design Revenue:		\$570,879		\$379,512	= Lines 1 + 4
Section 2: Summary					
1 Total Units -					
On-Peak KWh:	26,839,617				
Off-Peak KWh:	<u>50,003,625</u>				
Total kWh:	76,843,242				
2 Total Design Revenue:				\$379,512	
3 Revenue Requirement				\$379,606	Transition Revenue Requirement
Proposed Combined Base Transition Charge 3/1/06	\$0.00494				

Column (3) Proposed Base Transition Charge: Off Peak = [Revenue Req. x (Off Peak Dist. Chge ÷ On Peak Dist. Chge)] ÷ Off Peak kWh
On Peak = [(Revenue Req - Off Peak Revenue) ÷ On Peak kWh]

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
d/b/a NATIONAL GRID
Docket No. D.T.E. 06-____
Witness: Burns

Exhibit TMB-7
Transition Charge Reconciliation

26-Jan-06

National Grid

Docket No. D.T.E. 06-____

Exhibit TMB-7

Page 1 of 6

Massachusetts Electric Company
Nantucket Electric Company
Summary of Transition Charge
Over/(Under) Collection

<u>Rate Class</u>	<u>Cumulative Under Recovery</u>
R-1	(\$6,423,867)
R-2	(\$439,888)
R-4	(\$17,322)
G-1	(\$1,368,736)
G-2	(\$3,433,578)
G-3	(\$4,402,240)
Streetlights	<u>(\$148,328)</u>
Total Over/(Under)	(\$16,233,958)

Massachusetts Electric Company
Nantucket Electric Company
Transition Charge Reconciliation
October 2004 - September 2005

Rate R-1

Month	Over/(Under) Beginning Balance (a)	Transition Charge Revenue (b)	Transition Charge Adjustment (c)	Contract Termination Charge Expense (d)	Monthly Over/(Under) (e)	Over/(Under) Ending Balance (f)	Balance Subject to Interest (g)	Interest Rate (h)	Interest (i)	Cumulative Interest (j)
Oct-04	\$0	\$3,593,482		\$4,575,382	(\$981,899)	(\$981,899)	(\$490,950)	1.65%	(\$670)	(\$670)
Nov-04	(\$982,569)	\$3,692,367		\$4,700,705	(\$1,008,338)	(\$1,990,907)	(\$1,486,738)	1.65%	(\$2,029)	(\$2,699)
Dec-04	(\$1,992,936)	\$4,633,853		\$5,879,500	(\$1,245,646)	(\$3,238,583)	(\$2,615,759)	1.65%	(\$3,570)	(\$6,269)
Jan-05	(\$3,242,152)	\$4,955,880		\$6,146,637	(\$1,190,757)	(\$4,432,909)	(\$3,837,531)	2.38%	(\$7,529)	(\$13,798)
Feb-05	(\$4,440,438)	\$4,626,964		\$5,589,842	(\$962,878)	(\$5,403,317)	(\$4,921,877)	2.38%	(\$9,657)	(\$23,455)
Mar-05	(\$5,412,973)	\$5,029,549	\$230,369	\$5,587,990	(\$328,071)	(\$5,741,045)	(\$5,577,009)	2.38%	(\$10,942)	(\$34,397)
Apr-05	(\$5,751,987)	\$4,599,158		\$4,650,422	(\$51,265)	(\$5,803,252)	(\$5,777,619)	2.38%	(\$11,336)	(\$45,733)
May-05	(\$5,814,588)	\$3,987,579		\$4,045,517	(\$57,937)	(\$5,872,525)	(\$5,843,556)	2.38%	(\$11,465)	(\$57,198)
Jun-05	(\$5,883,990)	\$4,591,748		\$4,680,876	(\$89,128)	(\$5,973,118)	(\$5,928,554)	2.38%	(\$11,632)	(\$68,830)
Jul-05	(\$5,984,750)	\$5,789,485		\$5,913,990	(\$124,505)	(\$6,109,255)	(\$6,047,002)	2.38%	(\$11,864)	(\$80,694)
Aug-05	(\$6,121,119)	\$6,348,303		\$6,502,456	(\$154,153)	(\$6,275,272)	(\$6,198,196)	2.38%	(\$12,161)	(\$92,855)
Sep-05	(\$6,287,433)	\$5,691,615		\$5,815,591	(\$123,976)	(\$6,411,409)	(\$6,349,421)	2.38%	(\$12,458)	(\$105,313)

Cumulative Over/(Under) Collection of Transition Charge through September 2005 (\$6,423,867)

Rate R-2

Month	Over/(Under) Beginning Balance (a)	Transition Charge Revenue (b)	Transition Charge Adjustment (c)	Contract Termination Charge Expense (d)	Monthly Over/(Under) (e)	Over/(Under) Ending Balance (f)	Balance Subject to Interest (g)	Interest Rate (h)	Interest (i)	Cumulative Interest (j)
Oct-04	\$0	\$236,180		\$307,421	(\$71,242)	(\$71,242)	(\$35,621)	1.65%	(\$49)	(\$49)
Nov-04	(\$71,290)	\$232,822		\$299,805	(\$66,983)	(\$138,273)	(\$104,782)	1.65%	(\$143)	(\$192)
Dec-04	(\$138,416)	\$279,166		\$360,397	(\$81,231)	(\$219,647)	(\$179,031)	1.65%	(\$244)	(\$436)
Jan-05	(\$219,891)	\$311,563		\$391,734	(\$80,170)	(\$300,061)	(\$259,976)	2.38%	(\$510)	(\$946)
Feb-05	(\$300,571)	\$302,798		\$371,213	(\$68,416)	(\$368,987)	(\$334,779)	2.38%	(\$657)	(\$1,603)
Mar-05	(\$369,644)	\$342,407	\$56,373	\$385,657	\$13,123	(\$356,521)	(\$363,083)	2.38%	(\$712)	(\$2,315)
Apr-05	(\$357,233)	\$314,389		\$322,277	(\$7,888)	(\$365,121)	(\$361,177)	2.38%	(\$709)	(\$3,024)
May-05	(\$365,830)	\$270,437		\$279,077	(\$8,640)	(\$374,470)	(\$370,150)	2.38%	(\$726)	(\$3,750)
Jun-05	(\$375,196)	\$298,059		\$310,019	(\$11,960)	(\$387,156)	(\$381,176)	2.38%	(\$748)	(\$4,498)
Jul-05	(\$387,904)	\$364,027		\$378,706	(\$14,679)	(\$402,583)	(\$395,244)	2.38%	(\$775)	(\$5,273)
Aug-05	(\$403,359)	\$401,480		\$420,408	(\$18,928)	(\$422,287)	(\$412,823)	2.38%	(\$810)	(\$6,083)
Sep-05	(\$423,097)	\$362,600		\$378,545	(\$15,945)	(\$439,042)	(\$431,069)	2.38%	(\$846)	(\$6,929)

Cumulative Over/(Under) Collection of Transition Charge through September 2005 (\$439,888)

Rate R-4

Month	Over/(Under) Beginning Balance (a)	Transition Charge Revenue (b)	Transition Charge Adjustment (c)	Contract Termination Charge Expense (d)	Monthly Over/(Under) (e)	Over/(Under) Ending Balance (f)	Balance Subject to Interest (g)	Interest Rate (h)	Interest (i)	Cumulative Interest (j)
Oct-04	\$0	\$4,660		\$5,376	(\$716)	(\$716)	(\$358)	1.65%	(\$0)	(\$0)
Nov-04	(\$717)	\$5,629		\$7,787	(\$2,157)	(\$2,874)	(\$1,795)	1.65%	(\$2)	(\$3)
Dec-04	(\$2,877)	\$9,132		\$12,736	(\$3,604)	(\$6,481)	(\$4,679)	1.65%	(\$6)	(\$9)
Jan-05	(\$6,487)	\$10,411		\$13,567	(\$3,156)	(\$9,643)	(\$8,065)	2.38%	(\$16)	(\$25)
Feb-05	(\$9,659)	\$10,568		\$14,359	(\$3,792)	(\$13,451)	(\$11,555)	2.38%	(\$23)	(\$48)
Mar-05	(\$13,473)	\$10,283	(\$1,776)	\$13,718	(\$5,211)	(\$18,684)	(\$16,079)	2.38%	(\$32)	(\$79)
Apr-05	(\$18,715)	\$8,658		\$9,989	(\$1,332)	(\$20,047)	(\$19,381)	2.38%	(\$38)	(\$117)
May-05	(\$20,085)	\$6,833		\$7,309	(\$476)	(\$20,561)	(\$20,323)	2.38%	(\$40)	(\$157)
Jun-05	(\$20,601)	\$5,869		\$6,061	(\$192)	(\$20,793)	(\$20,697)	2.38%	(\$41)	(\$198)
Jul-05	(\$20,833)	\$7,227		\$6,245	\$981	(\$19,852)	(\$20,342)	2.38%	(\$40)	(\$238)
Aug-05	(\$19,892)	\$6,551		\$4,992	\$1,558	(\$18,333)	(\$19,112)	2.38%	(\$38)	(\$275)
Sep-05	(\$18,371)	\$5,750		\$4,666	\$1,084	(\$17,287)	(\$17,829)	2.38%	(\$35)	(\$310)

Cumulative Over/(Under) Collection of Transition Charge through September 2005 (\$17,322)

- (a) Prior Month Column (f) + Prior Month Column (i)
(b) Page 4
(c) Exhibit TMB-8, Page 1
(d) Page 5 + Page 6
(e) Column (b) + Column (c) - Column (d)
(f) Column (a) + Column (e)
(g) [Column (a) + Column (f)] ÷ 2
(h) Interest Rate on Customer Deposits
(i) Column (g) x [(1 + Column (h)) ^ (1 ÷ 12) - 1]
(j) Column (i) + Prior Month Column (j)

Massachusetts Electric Company
Nantucket Electric Company
Transition Charge Reconciliation
October 2004 - September 2005

Rate G-1

Month	Over/(Under) Beginning Balance (a)	Transition Charge Revenue (b)	Transition Charge Adjustment (c)	Contract Termination Charge Expense (d)	Monthly Over/(Under) (e)	Over/(Under) Ending Balance (f)	Balance Subject to Interest (g)	Interest Rate (h)	Interest (i)	Cumulative Interest (j)
Oct-04	\$0	\$993,135		\$1,213,968	(\$220,833)	(\$220,833)	(\$110,417)	1.65%	(\$151)	(\$151)
Nov-04	(\$220,984)	\$939,303		\$1,150,480	(\$211,176)	(\$432,160)	(\$326,572)	1.65%	(\$446)	(\$596)
Dec-04	(\$432,606)	\$1,096,545		\$1,342,809	(\$246,264)	(\$678,870)	(\$555,738)	1.65%	(\$758)	(\$1,355)
Jan-05	(\$679,629)	\$1,116,305		\$1,343,260	(\$226,955)	(\$906,584)	(\$793,106)	2.38%	(\$1,556)	(\$2,911)
Feb-05	(\$908,140)	\$1,106,109		\$1,306,727	(\$200,618)	(\$1,108,758)	(\$1,008,449)	2.38%	(\$1,979)	(\$4,889)
Mar-05	(\$1,110,736)	\$1,245,482	(\$80,571)	\$1,355,815	(\$190,904)	(\$1,301,641)	(\$1,206,188)	2.38%	(\$2,367)	(\$7,256)
Apr-05	(\$1,304,007)	\$1,193,042		\$1,170,980	\$22,062	(\$1,281,945)	(\$1,292,976)	2.38%	(\$2,537)	(\$9,793)
May-05	(\$1,284,482)	\$1,106,300		\$1,086,213	\$20,086	(\$1,264,396)	(\$1,274,439)	2.38%	(\$2,500)	(\$12,293)
Jun-05	(\$1,266,896)	\$1,211,110		\$1,192,166	\$18,944	(\$1,247,952)	(\$1,257,424)	2.38%	(\$2,467)	(\$14,760)
Jul-05	(\$1,250,419)	\$1,481,635		\$1,514,663	(\$33,028)	(\$1,283,448)	(\$1,266,933)	2.38%	(\$2,486)	(\$17,246)
Aug-05	(\$1,285,933)	\$1,584,244		\$1,623,023	(\$38,779)	(\$1,324,712)	(\$1,305,323)	2.38%	(\$2,561)	(\$19,807)
Sep-05	(\$1,327,273)	\$1,524,030		\$1,562,851	(\$38,821)	(\$1,366,094)	(\$1,346,684)	2.38%	(\$2,642)	(\$22,450)

Cumulative Over/(Under) Collection of Transition Charge through September 2005 (\$1,368,736)

Rate G-3

Month	Over/(Under) Beginning Balance (a)	Transition Charge Revenue (b)	Transition Charge Adjustment (c)	Contract Termination Charge Expense (d)	Monthly Over/(Under) (e)	Over/(Under) Ending Balance (f)	Balance Subject to Interest (g)	Interest Rate (h)	Interest (i)	Cumulative Interest (j)
Oct-04	\$0	\$4,258,417		\$5,138,829	(\$880,412)	(\$880,412)	(\$440,206)	1.65%	(\$601)	(\$601)
Nov-04	(\$881,013)	\$3,921,683		\$4,827,011	(\$905,328)	(\$1,786,341)	(\$1,333,677)	1.65%	(\$1,820)	(\$2,421)
Dec-04	(\$1,788,161)	\$4,229,139		\$5,320,172	(\$1,091,033)	(\$2,879,194)	(\$2,333,677)	1.65%	(\$3,185)	(\$5,606)
Jan-05	(\$2,882,379)	\$3,963,698		\$4,725,555	(\$761,857)	(\$3,644,236)	(\$3,263,307)	2.38%	(\$6,403)	(\$12,008)
Feb-05	(\$3,650,638)	\$3,948,005		\$4,673,171	(\$725,166)	(\$4,375,804)	(\$4,013,221)	2.38%	(\$7,874)	(\$19,882)
Mar-05	(\$4,383,678)	\$4,543,225	(\$169,229)	\$5,103,092	(\$729,095)	(\$5,112,774)	(\$4,748,226)	2.38%	(\$9,316)	(\$29,198)
Apr-05	(\$5,122,090)	\$4,675,492		\$4,601,384	\$74,108	(\$5,047,982)	(\$5,085,036)	2.38%	(\$9,977)	(\$39,175)
May-05	(\$5,057,959)	\$4,748,288		\$4,587,630	\$160,658	(\$4,897,300)	(\$4,977,630)	2.38%	(\$9,766)	(\$48,942)
Jun-05	(\$4,907,067)	\$5,016,107		\$4,845,032	\$171,075	(\$4,735,992)	(\$4,821,529)	2.38%	(\$9,460)	(\$58,402)
Jul-05	(\$4,745,452)	\$5,326,613		\$5,164,344	\$162,269	(\$4,583,182)	(\$4,664,317)	2.38%	(\$9,151)	(\$67,553)
Aug-05	(\$4,592,334)	\$5,530,286		\$5,414,811	\$115,474	(\$4,476,860)	(\$4,534,597)	2.38%	(\$8,897)	(\$76,450)
Sep-05	(\$4,485,757)	\$5,360,026		\$5,267,798	\$92,228	(\$4,393,529)	(\$4,439,643)	2.38%	(\$8,711)	(\$85,161)

Cumulative Over/(Under) Collection of Transition Charge through September 2005 (\$4,402,240)

Rate G-2

Month	Over/(Under) Beginning Balance (a)	Transition Charge Revenue (b)	Transition Charge Adjustment (c)	Contract Termination Charge Expense (d)	Monthly Over/(Under) (e)	Over/(Under) Ending Balance (f)	Balance Subject to Interest (g)	Interest Rate (h)	Interest (i)	Cumulative Interest (j)
Oct-04	\$0	\$1,521,695		\$2,042,281	(\$520,586)	(\$520,586)	(\$260,293)	1.65%	(\$355)	(\$355)
Nov-04	(\$520,941)	\$1,402,891		\$1,886,546	(\$483,654)	(\$1,004,595)	(\$762,768)	1.65%	(\$1,041)	(\$1,396)
Dec-04	(\$1,005,636)	\$1,526,901		\$2,128,059	(\$601,158)	(\$1,606,794)	(\$1,306,215)	1.65%	(\$1,783)	(\$3,179)
Jan-05	(\$1,608,577)	\$1,475,368		\$1,980,667	(\$505,299)	(\$2,113,876)	(\$1,861,226)	2.38%	(\$3,652)	(\$6,831)
Feb-05	(\$2,117,528)	\$1,473,661		\$1,918,833	(\$445,172)	(\$2,562,699)	(\$2,340,114)	2.38%	(\$4,591)	(\$11,422)
Mar-05	(\$2,567,291)	\$1,644,464	\$256,144	\$2,040,831	(\$140,223)	(\$2,707,514)	(\$2,637,402)	2.38%	(\$5,175)	(\$16,597)
Apr-05	(\$2,712,688)	\$1,717,036		\$1,858,767	(\$141,730)	(\$2,854,419)	(\$2,783,553)	2.38%	(\$5,461)	(\$22,058)
May-05	(\$2,859,880)	\$1,654,962		\$1,741,703	(\$86,741)	(\$2,946,621)	(\$2,903,250)	2.38%	(\$5,696)	(\$27,754)
Jun-05	(\$2,952,317)	\$1,780,088		\$1,875,491	(\$95,403)	(\$3,047,720)	(\$3,000,019)	2.38%	(\$5,886)	(\$33,640)
Jul-05	(\$3,053,607)	\$1,914,591		\$2,020,039	(\$105,448)	(\$3,159,055)	(\$3,106,331)	2.38%	(\$6,095)	(\$39,735)
Aug-05	(\$3,165,149)	\$1,964,831		\$2,094,372	(\$129,541)	(\$3,294,690)	(\$3,229,920)	2.38%	(\$6,337)	(\$46,072)
Sep-05	(\$3,301,027)	\$1,945,623		\$2,071,573	(\$125,950)	(\$3,426,978)	(\$3,364,003)	2.38%	(\$6,600)	(\$52,672)

Cumulative Over/(Under) Collection of Transition Charge through September 2005 (\$3,433,578)

Streetlights

Month	Over/(Under) Beginning Balance (a)	Transition Charge Revenue (b)	Transition Charge Adjustment (c)	Contract Termination Charge Expense (d)	Monthly Over/(Under) (e)	Over/(Under) Ending Balance (f)	Balance Subject to Interest (g)	Interest Rate (h)	Interest (i)	Cumulative Interest (j)
Oct-04	\$0	\$71,967		\$96,041	(\$24,073)	(\$24,073)	(\$12,037)	1.65%	(\$16)	(\$16)
Nov-04	(\$24,090)	\$83,055		\$110,691	(\$27,635)	(\$51,725)	(\$37,907)	1.65%	(\$52)	(\$68)
Dec-04	(\$51,777)	\$96,815		\$129,007	(\$32,192)	(\$83,969)	(\$67,873)	1.65%	(\$93)	(\$161)
Jan-05	(\$84,062)	\$88,093		\$113,741	(\$25,649)	(\$109,710)	(\$96,886)	2.38%	(\$190)	(\$351)
Feb-05	(\$109,901)	\$77,733		\$98,685	(\$20,952)	(\$130,853)	(\$120,377)	2.38%	(\$236)	(\$587)
Mar-05	(\$131,089)	\$107,152	\$6,845	\$105,943	\$8,054	(\$123,034)	(\$127,062)	2.38%	(\$249)	(\$836)
Apr-05	(\$123,284)	\$77,051		\$81,373	(\$4,322)	(\$127,605)	(\$125,444)	2.38%	(\$246)	(\$1,082)
May-05	(\$127,851)	\$68,699		\$72,358	(\$3,659)	(\$131,511)	(\$129,681)	2.38%	(\$254)	(\$1,337)
Jun-05	(\$131,765)	\$68,500		\$72,166	(\$3,666)	(\$135,431)	(\$133,598)	2.38%	(\$262)	(\$1,599)
Jul-05	(\$135,693)	\$63,607		\$67,050	(\$3,443)	(\$139,136)	(\$137,414)	2.38%	(\$270)	(\$1,869)
Aug-05	(\$139,405)	\$66,024		\$69,694	(\$3,670)	(\$143,076)	(\$141,240)	2.38%	(\$277)	(\$2,146)
Sep-05	(\$143,353)	\$82,829		\$87,518	(\$4,689)	(\$148,042)	(\$145,697)	2.38%	(\$286)	(\$2,432)

Cumulative Over/(Under) Collection of Transition Charge through September 2005 (\$148,328)

- (a) Prior Month Column (f) + Prior Month Column (i)
(b) Page 4
(c) Exhibit TMB-8, Page 1
(d) Page 5 + Page 6
(e) Column (b) + Column (c) - Column (d)
(f) Column (a) + Column (e)
(g) [Column (a) + Column (f)] ÷ 2
(h) Interest Rate on Customer Deposits
(i) Column (g) x [(1 + Column (h)) ^ (1 ÷ 12) - 1]
(j) Column (i) + Prior Month Column (j)

Massachusetts Electric Company
Nantucket Electric Company
Transition Charge Revenue

Rate Class	October 2004	November	December	January 2005	February	March	April	May	June	July	August	September
R-1												
Total Transition Revenue	\$3,668,927	\$3,769,899	\$4,731,156	\$5,059,942	\$4,724,134	\$5,487,178	\$5,335,623	\$4,626,080	\$5,327,086	\$6,716,558	\$7,365,015	\$6,603,352
2004 Transition Adjustment Revenue (Refund)	\$75,444	\$77,532	\$97,303	\$104,062	\$97,170	\$52,838						
2005 Transition Adjustment Revenue						<u>\$404,790</u>	<u>\$736,465</u>	<u>\$638,500</u>	<u>\$735,338</u>	<u>\$927,073</u>	<u>\$1,016,712</u>	<u>\$911,737</u>
Base Transition Revenue	\$3,593,482	\$3,692,367	\$4,633,853	\$4,955,880	\$4,626,964	\$5,029,549	\$4,599,158	\$3,987,579	\$4,591,748	\$5,789,485	\$6,348,303	\$5,691,615
R-2												
Total Transition Revenue	\$252,208	\$248,619	\$298,108	\$332,704	\$323,343	\$379,800	\$360,958	\$310,470	\$342,191	\$417,926	\$460,924	\$416,290
2004 Transition Adjustment Revenue (Refund)	\$16,029	\$15,797	\$18,942	\$21,140	\$20,545	\$11,364						
2005 Transition Adjustment Revenue						<u>\$26,029</u>	<u>\$46,569</u>	<u>\$40,032</u>	<u>\$44,133</u>	<u>\$53,899</u>	<u>\$59,444</u>	<u>\$53,690</u>
Base Transition Revenue	\$236,180	\$232,822	\$279,166	\$311,563	\$302,798	\$342,407	\$314,389	\$270,437	\$298,059	\$364,027	\$401,480	\$362,600
R-4												
Total Transition Revenue	\$3,986	\$4,653	\$7,535	\$8,696	\$8,740	\$10,556	\$10,307	\$8,040	\$6,870	\$8,258	\$7,375	\$6,520
2004 Transition Adjustment Revenue (Refund)	(\$674)	(\$976)	(\$1,597)	(\$1,714)	(\$1,828)	(\$867)						
2005 Transition Adjustment Revenue						<u>\$1,141</u>	<u>\$1,650</u>	<u>\$1,207</u>	<u>\$1,001</u>	<u>\$1,031</u>	<u>\$825</u>	<u>\$771</u>
Base Transition Revenue	\$4,660	\$5,629	\$9,132	\$10,411	\$10,568	\$10,283	\$8,658	\$6,833	\$5,869	\$7,227	\$6,551	\$5,750
G-1												
Total Transition Revenue	\$954,655	\$902,902	\$1,054,047	\$1,073,049	\$1,063,260	\$1,295,369	\$1,330,703	\$1,234,123	\$1,351,320	\$1,653,014	\$1,767,595	\$1,700,440
2004 Transition Adjustment Revenue (Refund)	(\$38,480)	(\$36,401)	(\$42,498)	(\$43,256)	(\$42,850)	(\$23,900)						
2005 Transition Adjustment Revenue						<u>\$73,788</u>	<u>\$137,661</u>	<u>\$127,824</u>	<u>\$140,210</u>	<u>\$171,380</u>	<u>\$183,352</u>	<u>\$176,410</u>
Base Transition Revenue	\$993,135	\$939,303	\$1,096,545	\$1,116,305	\$1,106,109	\$1,245,482	\$1,193,042	\$1,106,300	\$1,211,110	\$1,481,635	\$1,584,244	\$1,524,030
G-2												
Total Transition Revenue	\$1,691,865	\$1,560,428	\$1,705,388	\$1,645,431	\$1,642,389	\$1,953,325	\$2,135,872	\$2,046,182	\$2,200,224	\$2,380,521	\$2,447,533	\$2,422,243
2004 Transition Adjustment Revenue (Refund)	\$170,169	\$157,537	\$178,487	\$170,063	\$168,728	\$97,643						
2005 Transition Adjustment Revenue						<u>\$296,955</u>	<u>\$418,835</u>	<u>\$391,220</u>	<u>\$420,136</u>	<u>\$465,930</u>	<u>\$482,702</u>	<u>\$476,620</u>
Base Transition Revenue	\$1,521,695	\$1,402,891	\$1,526,901	\$1,475,368	\$1,473,661	\$1,644,464	\$1,717,036	\$1,654,962	\$1,780,088	\$1,914,591	\$1,964,831	\$1,945,623
G-3												
Total Transition Revenue	\$4,121,515	\$3,793,805	\$4,087,521	\$3,834,936	\$3,820,421	\$4,766,136	\$5,239,760	\$5,311,271	\$5,609,757	\$5,961,980	\$6,196,563	\$6,006,327
2004 Transition Adjustment Revenue (Refund)	(\$136,902)	(\$127,878)	(\$141,618)	(\$128,762)	(\$127,584)	(\$74,044)						
2005 Transition Adjustment Revenue						<u>\$296,955</u>	<u>\$564,269</u>	<u>\$562,983</u>	<u>\$593,650</u>	<u>\$635,366</u>	<u>\$666,277</u>	<u>\$646,302</u>
Base Transition Revenue	\$4,258,417	\$3,921,683	\$4,229,139	\$3,963,698	\$3,948,005	\$4,543,225	\$4,675,492	\$4,748,288	\$5,016,107	\$5,326,613	\$5,530,286	\$5,360,026
Streetlights												
Total Transition Revenue	\$75,572	\$87,214	\$101,663	\$92,504	\$81,626	\$124,924	\$95,924	\$85,525	\$85,279	\$79,190	\$82,201	\$103,121
2004 Transition Adjustment Revenue (Refund)	\$3,605	\$4,158	\$4,848	\$4,411	\$3,893	\$1,405						
2005 Transition Adjustment Revenue						<u>\$16,366</u>	<u>\$18,873</u>	<u>\$16,826</u>	<u>\$16,779</u>	<u>\$15,582</u>	<u>\$16,177</u>	<u>\$20,292</u>
Base Transition Revenue	\$71,967	\$83,055	\$96,815	\$88,093	\$77,733	\$107,152	\$77,051	\$68,699	\$68,500	\$63,607	\$66,024	\$82,829
Total Transition Charge Revenue	\$10,768,727	\$10,367,520	\$11,985,419	\$12,047,262	\$11,663,912	\$14,017,289	\$14,509,148	\$13,621,691	\$14,922,727	\$17,217,447	\$18,327,207	\$17,258,293
Total Base Transition Charge Revenue	\$10,679,537	\$10,277,751	\$11,871,551	\$11,921,319	\$11,545,838	\$12,922,563	\$12,584,826	\$11,843,099	\$12,971,480	\$14,947,184	\$15,901,718	\$14,972,472

Source: Monthly SMB702, Monthly Standard Service, Open Access, Default Service Revenue Report

Massachusetts Electric Company
Nantucket Electric Company
Contract Termination Charge
Massachusetts Electric Company/New England Power Company CTC

Rate Class		October 2004	November	December	January 2005	February	March	April	May	June	July	August	September
R-1	All kWh Deliveries	489,931,220	503,666,984	634,717,029		639,823,870	638,350,064	526,120,193	453,890,261	519,155,085	652,456,432	712,815,279	641,756,294
	CTC	<u>\$0.00670</u>	<u>\$0.00670</u>	<u>\$0.00670</u>	(1)	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>
	Expense	\$3,282,539	\$3,374,569	\$4,252,604	\$4,541,923	\$4,222,838	\$4,213,110	\$3,472,393	\$2,995,676	\$3,426,424	\$4,306,212	\$4,704,581	\$4,235,592
R-2	All kWh Deliveries	31,356,710	31,322,152	37,438,854		40,988,745	42,372,896	35,309,205	30,018,757	32,707,515	39,931,949	43,589,691	39,561,839
	CTC	<u>\$0.00670</u>	<u>\$0.00670</u>	<u>\$0.00670</u>	(1)	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>
	Expense	\$210,090	\$209,858	\$250,840	\$280,274	\$270,526	\$279,661	\$233,041	\$198,124	\$215,870	\$263,551	\$287,692	\$261,108
R-4	All kWh Deliveries	802,416	1,162,186	1,900,850		2,175,653	2,078,438	1,513,551	1,107,394	918,375	946,250	756,427	706,899
	CTC	<u>\$0.00670</u>	<u>\$0.00670</u>	<u>\$0.00670</u>	(1)	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>
	Expense	\$5,376	\$7,787	\$12,736	\$13,567	\$14,359	\$13,718	\$9,989	\$7,309	\$6,061	\$6,245	\$4,992	\$4,666
G-1	All kWh Deliveries	141,946,961	134,003,182	156,493,046		157,496,509	163,700,492	141,298,277	131,379,556	143,995,145	166,586,177	177,805,181	170,864,904
	CTC	<u>\$0.00670</u>	<u>\$0.00670</u>	<u>\$0.00670</u>	(1)	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>
	Expense	\$951,045	\$897,821	\$1,048,503	\$1,061,070	\$1,039,477	\$1,080,423	\$932,569	\$867,105	\$950,368	\$1,099,469	\$1,173,514	\$1,127,708
G-2	All kWh Deliveries	195,318,249	181,361,722	206,714,127		194,547,214	209,917,849	190,739,570	177,263,166	189,536,711	220,012,042	227,666,191	224,208,467
	CTC	<u>\$0.00670</u>	<u>\$0.00670</u>	<u>\$0.00670</u>	(1)	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>
	Expense	\$1,308,632	\$1,215,124	\$1,384,985	\$1,312,163	\$1,284,012	\$1,385,458	\$1,258,881	\$1,169,937	\$1,250,942	\$1,452,079	\$1,502,597	\$1,479,776
G-3	All kWh Deliveries	611,798,998	567,932,381	632,301,066		562,038,616	628,877,409	565,661,953	564,910,148	594,452,486	639,691,784	670,940,274	648,312,769
	CTC	<u>\$0.00670</u>	<u>\$0.00670</u>	<u>\$0.00670</u>	(1)	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>
	Expense	\$4,099,053	\$3,805,147	\$4,236,417	\$3,856,857	\$3,709,455	\$4,150,591	\$3,733,369	\$3,728,407	\$3,923,386	\$4,221,966	\$4,428,206	\$4,278,864
Streetlights	All kWh Deliveries	9,242,371	10,674,869	12,449,959		9,967,756	10,793,531	8,249,629	7,385,707	7,363,557	6,833,343	7,080,362	8,865,366
	CTC	<u>\$0.00670</u>	<u>\$0.00670</u>	<u>\$0.00670</u>	(1)	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>	<u>\$0.00660</u>
	Expense	\$61,924	\$71,522	\$83,415	\$74,923	\$65,787	\$71,237	\$54,448	\$48,746	\$48,599	\$45,100	\$46,730	\$58,511
Total Contract Termination Charge		\$9,918,659	\$9,581,827	\$11,269,500	\$11,140,777	\$10,606,453	\$11,194,198	\$9,694,690	\$9,015,303	\$9,821,651	\$11,394,623	\$12,148,312	\$11,446,225

Source: kWhs per Monthly SMB702, Monthly Standard Service, Open Access, Default Service Revenue Report

Massachusetts Electric Company
Nantucket Electric Company
Contract Termination Charge
Eastern Edison Electric Company/Montaup Electric Company CTC

Rate Class		October 2004	November	December	January 2005	February	March	April	May	June	July	August	September
R-1	All kWh Deliveries	90,408,559	92,736,792	113,768,910		107,638,127	108,258,248	92,758,204	82,664,644	98,775,749	126,596,674	141,564,945	124,409,423
	CTC	<u>\$0.01430</u>	<u>\$0.01430</u>	<u>\$0.01430</u>	(1)	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>
	Expense	\$1,292,842	\$1,326,136	\$1,626,895	\$1,604,714	\$1,367,004	\$1,374,880	\$1,178,029	\$1,049,841	\$1,254,452	\$1,607,778	\$1,797,875	\$1,580,000
R-2	All kWh Deliveries	6,806,393	6,289,938	7,661,311		7,928,161	8,346,171	7,026,462	6,374,257	7,413,330	9,067,318	10,450,092	9,247,021
	CTC	<u>\$0.01430</u>	<u>\$0.01430</u>	<u>\$0.01430</u>	(1)	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>
	Expense	\$97,331	\$89,946	\$109,557	\$111,459	\$100,688	\$105,996	\$89,236	\$80,953	\$94,149	\$115,155	\$132,716	\$117,437
R-4	All kWh Deliveries	0	0	0		0	0	0	0	0	0	0	0
	CTC	<u>\$0.01430</u>	<u>\$0.01430</u>	<u>\$0.01430</u>	(1)	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>
	Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
G-1	All kWh Deliveries	18,386,231	17,668,415	20,580,812		21,043,305	21,684,407	18,772,556	17,252,631	19,039,214	32,692,474	35,394,372	34,263,201
	CTC	<u>\$0.01430</u>	<u>\$0.01430</u>	<u>\$0.01430</u>	(1)	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>
	Expense	\$262,923	\$252,658	\$294,306	\$282,191	\$267,250	\$275,392	\$238,411	\$219,108	\$241,798	\$415,194	\$449,509	\$435,143
G-2	All kWh Deliveries	51,304,125	46,952,589	51,963,228		49,985,927	51,604,200	47,235,077	45,020,958	49,177,059	44,721,191	46,596,434	46,598,230
	CTC	<u>\$0.01430</u>	<u>\$0.01430</u>	<u>\$0.01430</u>	(1)	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>
	Expense	\$733,649	\$671,422	\$743,074	\$668,504	\$634,821	\$655,373	\$599,885	\$571,766	\$624,549	\$567,959	\$591,775	\$591,798
G-3	All kWh Deliveries	72,711,578	71,459,052	75,787,034		75,883,192	75,000,098	68,347,612	67,655,322	72,570,496	74,203,028	77,685,486	77,868,790
	CTC	<u>\$0.01430</u>	<u>\$0.01430</u>	<u>\$0.01430</u>	(1)	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>
	Expense	\$1,039,776	\$1,021,864	\$1,083,755	\$868,698	\$963,717	\$952,501	\$868,015	\$859,223	\$921,645	\$942,378	\$986,606	\$988,934
Streetlights	All kWh Deliveries	2,385,789	2,739,097	3,188,289		2,590,371	2,732,724	2,120,116	1,859,272	1,855,607	1,728,354	1,808,194	2,283,996
	CTC	<u>\$0.01430</u>	<u>\$0.01430</u>	<u>\$0.01430</u>	(1)	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>	<u>\$0.01270</u>
	Expense	\$34,117	\$39,169	\$45,593	\$38,819	\$32,898	\$34,706	\$26,925	\$23,613	\$23,566	\$21,950	\$22,964	\$29,007
Total Contract Termination Charge		\$3,460,638	\$3,401,196	\$3,903,179	\$3,574,385	\$3,366,377	\$3,398,848	\$3,000,502	\$2,804,504	\$3,160,159	\$3,670,415	\$3,981,444	\$3,742,317

Source: kWhs per Monthly SMB702, Monthly Standard Service, Open Access, Default Service Revenue Report

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
d/b/a NATIONAL GRID
Docket No. D.T.E. 06-____
Witness: Burns

Exhibit TMB-8
2004 Transition Charge Adjustment Factor Reconciliation

Massachusetts Electric Company
Nantucket Electric Company
Summary of Transition Charge
Under Collection
Incurred October 2002 - September 2003

<u>Rate Class</u>	Original Over (Under) <u>Recovery</u>	Remaining Over (Under) <u>Recovery</u>
R-1/E	(\$994,926)	\$230,369
R-2	(\$205,345)	\$56,373
R-4	\$15,138	(\$1,776)
G-1	\$485,399	(\$80,571)
G-2	(\$2,140,043)	\$256,144
G-3	\$1,687,566	(\$169,229)
Streetlights	<u>(\$43,920)</u>	<u>\$6,845</u>
Total Over/(Under)	(\$1,196,131)	\$298,157

Massachusetts Electric Company
Nantucket Electric Company
Transition Charge Reconciliation
Incurred October 2002 - September 2003

Rate R-1

<u>Month</u>	Beginning Over (Under) Recovery <u>Balance</u> (a)	Transition Adjustment <u>Refund</u> (b)	Ending Over (Under) Recovery <u>Balance</u> (c)	Balance Subject to Interest (d)	Interest Rate (e)	Interest (f)	Cumulative Interest (g)
Oct-03	(\$994,926)		(\$994,926)	(\$994,926)	2.64%	(\$2,163)	(\$2,163)
Nov-03	(\$997,089)		(\$997,089)	(\$997,089)	2.64%	(\$2,167)	(\$4,330)
Dec-03	(\$999,256)		(\$999,256)	(\$999,256)	2.64%	(\$2,172)	(\$6,502)
Jan-04	(\$1,001,428)	\$49,726	(\$951,702)	(\$976,565)	1.65%	(\$1,333)	(\$7,835)
Feb-04	(\$953,035)	\$99,883	(\$853,151)	(\$903,093)	1.65%	(\$1,232)	(\$9,068)
Mar-04	(\$854,384)	\$87,927	(\$766,457)	(\$810,420)	1.65%	(\$1,106)	(\$10,174)
Apr-04	(\$767,563)	\$80,150	(\$687,413)	(\$727,488)	1.65%	(\$993)	(\$11,166)
May-04	(\$688,406)	\$69,659	(\$618,747)	(\$653,577)	1.65%	(\$892)	(\$12,058)
Jun-04	(\$619,639)	\$76,944	(\$542,695)	(\$581,167)	1.65%	(\$793)	(\$12,852)
Jul-04	(\$543,488)	\$85,263	(\$458,225)	(\$500,856)	1.65%	(\$684)	(\$13,535)
Aug-04	(\$458,909)	\$92,168	(\$366,741)	(\$412,825)	1.65%	(\$563)	(\$14,098)
Sep-04	(\$367,304)	\$93,689	(\$273,616)	(\$320,460)	1.65%	(\$437)	(\$14,536)
Oct-04	(\$274,053)	\$75,444	(\$198,609)	(\$236,331)	1.65%	(\$323)	(\$14,858)
Nov-04	(\$198,931)	\$77,532	(\$121,399)	(\$160,165)	1.65%	(\$219)	(\$15,077)
Dec-04	(\$121,617)	\$97,303	(\$24,314)	(\$72,966)	1.65%	(\$100)	(\$15,176)
Jan-05	(\$24,414)	\$104,062	\$79,648	\$27,617	2.38%	\$55	(\$15,122)
Feb-05	\$79,703	\$97,170	\$176,873	\$128,288	2.38%	\$254	(\$14,867)
Mar-05	\$177,127	\$52,838	\$229,966	\$203,547	2.38%	\$404	(\$14,464)
Remaining Refund			\$230,369				

Rate R-2

<u>Month</u>	Beginning Over (Under) Recovery <u>Balance</u> (a)	Transition Adjustment <u>Revenue</u> (b)	Ending Over (Under) Recovery <u>Balance</u> (c)	Balance Subject to Interest (d)	Interest Rate (e)	Interest (f)	Cumulative Interest (g)
Oct-03	(\$205,345)		(\$205,345)	(\$205,345)	2.64%	(\$446)	(\$446)
Nov-03	(\$205,791)		(\$205,791)	(\$205,791)	2.64%	(\$447)	(\$894)
Dec-03	(\$206,239)		(\$206,239)	(\$206,239)	2.64%	(\$448)	(\$1,342)
Jan-04	(\$206,687)	\$10,644	(\$196,043)	(\$201,365)	1.65%	(\$275)	(\$1,617)
Feb-04	(\$196,318)	\$21,964	(\$174,354)	(\$185,336)	1.65%	(\$253)	(\$1,870)
Mar-04	(\$174,607)	\$19,969	(\$154,637)	(\$164,622)	1.65%	(\$225)	(\$2,094)
Apr-04	(\$154,862)	\$18,385	(\$136,477)	(\$145,670)	1.65%	(\$199)	(\$2,293)
May-04	(\$136,676)	\$15,803	(\$120,874)	(\$128,775)	1.65%	(\$176)	(\$2,469)
Jun-04	(\$121,049)	\$16,835	(\$104,214)	(\$112,632)	1.65%	(\$154)	(\$2,623)
Jul-04	(\$104,368)	\$18,073	(\$86,295)	(\$95,331)	1.65%	(\$130)	(\$2,753)
Aug-04	(\$86,425)	\$19,456	(\$66,969)	(\$76,697)	1.65%	(\$105)	(\$2,857)
Sep-04	(\$67,074)	\$19,608	(\$47,466)	(\$57,270)	1.65%	(\$78)	(\$2,936)
Oct-04	(\$47,544)	\$16,029	(\$31,516)	(\$39,530)	1.65%	(\$54)	(\$2,990)
Nov-04	(\$31,570)	\$15,797	(\$15,773)	(\$23,671)	1.65%	(\$32)	(\$3,022)
Dec-04	(\$15,805)	\$18,942	\$3,137	(\$6,334)	1.65%	(\$9)	(\$3,031)
Jan-05	\$3,128	\$21,140	\$24,268	\$13,698	2.38%	\$27	(\$3,003)
Feb-05	\$24,296	\$20,545	\$44,841	\$34,568	2.38%	\$69	(\$2,935)
Mar-05	\$44,909	\$11,364	\$56,273	\$50,591	2.38%	\$100	(\$2,834)
Remaining Recovery			\$56,373				

Rate R-4

<u>Month</u>	Beginning Over (Under) Recovery <u>Balance</u> (a)	Transition Adjustment <u>Refund</u> (b)	Ending Over (Under) Recovery <u>Balance</u> (c)	Balance Subject to Interest (d)	Interest Rate (e)	Interest (f)	Cumulative Interest (g)
Oct-03	\$15,138		\$15,138	\$15,138	2.64%	\$33	\$33
Nov-03	\$15,171		\$15,171	\$15,171	2.64%	\$33	\$66
Dec-03	\$15,204		\$15,204	\$15,204	2.64%	\$33	\$99
Jan-04	\$15,237	(\$1,049)	\$14,188	\$14,712	1.65%	\$20	\$119
Feb-04	\$14,208	(\$1,959)	\$12,248	\$13,228	1.65%	\$18	\$137
Mar-04	\$12,266	(\$1,655)	\$10,612	\$11,439	1.65%	\$16	\$153
Apr-04	\$10,627	(\$1,223)	\$9,404	\$10,016	1.65%	\$14	\$166
May-04	\$9,418	(\$1,026)	\$8,392	\$8,905	1.65%	\$12	\$179
Jun-04	\$8,405	(\$745)	\$7,659	\$8,032	1.65%	\$11	\$189
Jul-04	\$7,670	(\$546)	\$7,124	\$7,397	1.65%	\$10	\$200
Aug-04	\$7,134	(\$640)	\$6,494	\$6,814	1.65%	\$9	\$209
Sep-04	\$6,503	(\$651)	\$5,852	\$6,178	1.65%	\$8	\$217
Oct-04	\$5,861	(\$674)	\$5,187	\$5,524	1.65%	\$8	\$225
Nov-04	\$5,194	(\$976)	\$4,218	\$4,706	1.65%	\$6	\$231
Dec-04	\$4,224	(\$1,597)	\$2,628	\$3,426	1.65%	\$5	\$236
Jan-05	\$2,632	(\$1,714)	\$918	\$1,775	2.38%	\$4	\$239
Feb-05	\$921	(\$1,828)	(\$906)	\$8	2.38%	\$0	\$239
Mar-05	(\$906)	(\$867)	(\$1,773)	(\$1,340)	2.38%	(\$3)	\$237
Remaining Refund			(\$1,776)				

- (a) Beginning Balance per Exhibit TMB-13 of the December 1, 2003 Retail Rate Filing in DTE 03-126
Prior Month Column (c) + Prior Month Column (f)
(b) Page 4
(c) Column (a) - Column (b)
(d) [Column (a) + Column (c)] ÷ 2
(e) Interest Rate on Customer Deposits
(f) Column (d) x [(1 + Column (e)) ^ (1 ÷ 12) - 1]
(g) Column (f) + Prior Month Column (g)

Massachusetts Electric Company
Nantucket Electric Company
Transition Charge Reconciliation
Incurred October 2002 - September 2003

Rate G-1

	Beginning Over (Under)	Transition Adjustment	Ending Over (Under)	Balance Recovery Subject to Interest	Interest Rate	Interest	Cumulative Interest
<u>Month</u>	<u>Balance</u>	<u>Refund</u>	<u>Balance</u>	<u>to Interest</u>	<u>Rate</u>	<u>Interest</u>	<u>Interest</u>
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
Oct-03	\$485,399		\$485,399	\$485,399	2.64%	\$1,055	\$1,055
Nov-03	\$486,454		\$486,454	\$486,454	2.64%	\$1,057	\$2,113
Dec-03	\$487,512		\$487,512	\$487,512	2.64%	\$1,060	\$3,172
Jan-04	\$488,571	(\$20,736)	\$467,835	\$478,203	1.65%	\$653	\$3,825
Feb-04	\$468,488	(\$43,723)	\$424,765	\$446,626	1.65%	\$610	\$4,435
Mar-04	\$425,374	(\$40,362)	\$385,012	\$405,193	1.65%	\$553	\$4,987
Apr-04	\$385,565	(\$37,760)	\$347,805	\$366,685	1.65%	\$500	\$5,488
May-04	\$348,306	(\$35,575)	\$312,731	\$330,518	1.65%	\$451	\$5,939
Jun-04	\$313,182	(\$39,006)	\$274,175	\$293,679	1.65%	\$401	\$6,340
Jul-04	\$274,576	(\$42,122)	\$232,454	\$253,515	1.65%	\$346	\$6,686
Aug-04	\$232,800	(\$42,754)	\$190,046	\$211,423	1.65%	\$289	\$6,974
Sep-04	\$190,335	(\$43,927)	\$146,408	\$168,371	1.65%	\$230	\$7,204
Oct-04	\$146,637	(\$38,480)	\$108,158	\$127,398	1.65%	\$174	\$7,378
Nov-04	\$108,331	(\$36,401)	\$71,930	\$90,131	1.65%	\$123	\$7,501
Dec-04	\$72,053	(\$42,498)	\$29,555	\$50,804	1.65%	\$69	\$7,570
Jan-05	\$29,625	(\$43,256)	(\$13,632)	\$7,997	2.38%	\$16	\$7,586
Feb-05	(\$13,616)	(\$42,850)	(\$56,465)	(\$35,041)	2.38%	(\$70)	\$7,517
Mar-05	(\$56,535)	(\$23,900)	(\$80,435)	(\$68,485)	2.38%	(\$136)	\$7,381
Remaining Refund			(\$80,571)				

Rate G-3

	Beginning Over (Under)	Transition Adjustment	Ending Over (Under)	Balance Recovery Subject to Interest	Interest Rate	Interest	Cumulative Interest
<u>Month</u>	<u>Balance</u>	<u>Refund</u>	<u>Balance</u>	<u>to Interest</u>	<u>Rate</u>	<u>Interest</u>	<u>Interest</u>
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
Oct-03	\$1,687,566		\$1,687,566	\$1,687,566	2.64%	\$3,668	\$3,668
Nov-03	\$1,691,234		\$1,691,234	\$1,691,234	2.64%	\$3,676	\$7,345
Dec-03	\$1,694,911		\$1,694,911	\$1,694,911	2.64%	\$3,684	\$11,029
Jan-04	\$1,698,595	(\$65,857)	\$1,632,738	\$1,665,667	1.65%	\$2,273	\$13,302
Feb-04	\$1,635,011	(\$130,317)	\$1,504,695	\$1,569,853	1.65%	\$2,142	\$15,445
Mar-04	\$1,506,837	(\$132,301)	\$1,374,536	\$1,440,687	1.65%	\$1,966	\$17,411
Apr-04	\$1,376,502	(\$127,020)	\$1,249,482	\$1,312,992	1.65%	\$1,792	\$19,203
May-04	\$1,251,274	(\$127,544)	\$1,123,730	\$1,187,502	1.65%	\$1,621	\$20,823
Jun-04	\$1,125,351	(\$139,270)	\$986,081	\$1,055,716	1.65%	\$1,441	\$22,264
Jul-04	\$987,521	(\$139,457)	\$848,065	\$917,793	1.65%	\$1,253	\$23,517
Aug-04	\$849,317	(\$137,392)	\$711,926	\$780,621	1.65%	\$1,065	\$24,582
Sep-04	\$712,991	(\$147,667)	\$565,324	\$639,157	1.65%	\$872	\$25,454
Oct-04	\$566,196	(\$136,902)	\$429,294	\$497,745	1.65%	\$679	\$26,134
Nov-04	\$429,973	(\$127,878)	\$302,095	\$366,034	1.65%	\$500	\$26,633
Dec-04	\$302,594	(\$141,618)	\$160,977	\$231,786	1.65%	\$316	\$26,949
Jan-05	\$161,293	(\$128,762)	\$32,531	\$96,912	2.38%	\$192	\$27,142
Feb-05	\$32,723	(\$127,584)	(\$94,861)	(\$31,069)	2.38%	(\$62)	\$27,080
Mar-05	(\$94,923)	(\$74,044)	(\$168,967)	(\$131,945)	2.38%	(\$262)	\$26,818
Remaining Refund			(\$169,229)				

Rate G-2

	Beginning Over (Under)	Transition Charge Revenue	Ending Over (Under)	Balance Recovery Subject to Interest	Interest Rate	Interest	Cumulative Interest
<u>Month</u>	<u>Balance</u>	<u>Revenue</u>	<u>Balance</u>	<u>to Interest</u>	<u>Rate</u>	<u>Interest</u>	<u>Interest</u>
	(a)	(b)	(c)	(f)	(g)	(h)	(i)
Oct-03	(\$2,140,043)		(\$2,140,043)	(\$2,140,043)	2.64%	(\$4,652)	(\$4,652)
Nov-03	(\$2,144,695)		(\$2,144,695)	(\$2,144,695)	2.64%	(\$4,662)	(\$9,314)
Dec-03	(\$2,149,357)		(\$2,149,357)	(\$2,149,357)	2.64%	(\$4,672)	(\$13,987)
Jan-04	(\$2,154,030)	\$89,391	(\$2,064,638)	(\$2,109,334)	1.65%	(\$2,879)	(\$16,865)
Feb-04	(\$2,067,517)	\$176,004	(\$1,891,513)	(\$1,979,515)	1.65%	(\$2,701)	(\$19,567)
Mar-04	(\$1,894,214)	\$170,429	(\$1,723,785)	(\$1,809,000)	1.65%	(\$2,469)	(\$22,035)
Apr-04	(\$1,726,254)	\$161,286	(\$1,564,968)	(\$1,645,611)	1.65%	(\$2,246)	(\$24,281)
May-04	(\$1,567,213)	\$160,950	(\$1,406,263)	(\$1,486,738)	1.65%	(\$2,029)	(\$26,310)
Jun-04	(\$1,408,292)	\$171,761	(\$1,236,531)	(\$1,322,412)	1.65%	(\$1,805)	(\$28,115)
Jul-04	(\$1,238,336)	\$183,268	(\$1,055,068)	(\$1,146,702)	1.65%	(\$1,565)	(\$29,680)
Aug-04	(\$1,056,633)	\$183,398	(\$873,236)	(\$964,934)	1.65%	(\$1,317)	(\$30,997)
Sep-04	(\$874,552)	\$190,548	(\$684,004)	(\$779,278)	1.65%	(\$1,063)	(\$32,060)
Oct-04	(\$685,068)	\$170,169	(\$514,898)	(\$599,983)	1.65%	(\$819)	(\$32,879)
Nov-04	(\$515,717)	\$157,537	(\$358,180)	(\$436,948)	1.65%	(\$596)	(\$33,475)
Dec-04	(\$358,776)	\$178,487	(\$180,289)	(\$269,533)	1.65%	(\$368)	(\$33,843)
Jan-05	(\$180,657)	\$170,063	(\$10,593)	(\$95,625)	2.38%	(\$190)	(\$34,033)
Feb-05	(\$10,783)	\$168,728	\$157,945	\$73,581	2.38%	\$146	(\$33,887)
Mar-05	\$158,091	\$97,643	\$255,734	\$206,912	2.38%	\$410	(\$33,476)
Remaining Recovery			\$256,144				

Streetlights

	Beginning Over (Under)	Transition Adjustment Revenue	Ending Over (Under)	Balance Recovery Subject to Interest	Interest Rate	Interest	Cumulative Interest
<u>Month</u>	<u>Balance</u>	<u>Revenue</u>	<u>Balance</u>	<u>to Interest</u>	<u>Rate</u>	<u>Interest</u>	<u>Interest</u>
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
Oct-03	(\$43,920)		(\$43,920)	(\$43,920)	2.64%	(\$95)	(\$95)
Nov-03	(\$44,015)		(\$44,015)	(\$44,015)	2.64%	(\$96)	(\$191)
Dec-03	(\$44,111)		(\$44,111)	(\$44,111)	2.64%	(\$96)	(\$287)
Jan-04	(\$44,207)	\$3,100	(\$41,107)	(\$42,657)	1.65%	(\$58)	(\$345)
Feb-04	(\$41,165)	\$3,993	(\$37,172)	(\$39,169)	1.65%	(\$53)	(\$399)
Mar-04	(\$37,225)	\$3,641	(\$33,584)	(\$35,405)	1.65%	(\$48)	(\$447)
Apr-04	(\$33,632)	\$3,493	(\$30,139)	(\$31,886)	1.65%	(\$44)	(\$491)
May-04	(\$30,183)	\$2,852	(\$27,331)	(\$28,757)	1.65%	(\$39)	(\$530)
Jun-04	(\$27,370)	\$2,818	(\$24,552)	(\$25,961)	1.65%	(\$35)	(\$565)
Jul-04	(\$24,588)	\$2,534	(\$22,054)	(\$23,321)	1.65%	(\$32)	(\$597)
Aug-04	(\$22,086)	\$3,052	(\$19,034)	(\$20,560)	1.65%	(\$28)	(\$625)
Sep-04	(\$19,062)	\$3,633	(\$15,430)	(\$17,246)	1.65%	(\$24)	(\$649)
Oct-04	(\$15,453)	\$3,605	(\$11,849)	(\$13,651)	1.65%	(\$19)	(\$667)
Nov-04	(\$11,867)	\$4,158	(\$7,709)	(\$9,788)	1.65%	(\$13)	(\$681)
Dec-04	(\$7,722)	\$4,848	(\$2,874)	(\$5,298)	1.65%	(\$7)	(\$688)
Jan-05	(\$2,882)	\$4,411	\$1,529	(\$676)	2.38%	(\$1)	(\$689)
Feb-05	\$1,528	\$3,893	\$5,421	\$3,474	2.38%	\$7	(\$682)
Mar-05	\$5,428	\$1,405	\$6,833	\$6,130	2.38%	\$12	(\$670)
Remaining Recovery			\$6,845				

- (a) Beginning Balance per Exhibit TMB-13 of the December 1, 2003 Retail Rate Filing in DTE 03-126
Prior Month Column (c) + Prior Month Column (f)
(b) Page 4
(c) Column (a) - Column (b)
(d) [Column (a) + Column (c)] ÷ 2
(e) Interest Rate on Customer Deposits
(f) Column (d) x [(1 + Column (e)) ^ (1 ÷ 12) - 1]
(g) Column (f) + Prior Month Column (g)

Massachusetts Electric Company
Nantucket Electric Company
2004 Transition Charge Adjustment Factor

Rate Class	January 2004	February	March	April	May	June	July	August	September	October	November	December	January 2005	February	March
R-1															
All kWh Deliveries	382,510,977	768,333,048	676,361,125	616,536,824	535,837,164	591,880,536	655,865,695	708,983,836	720,682,312	580,339,779	596,403,776	748,485,939	800,475,928	747,461,997	406,448,397
Adjustment Factor	<u>\$0.00013</u>	<u>\$0.00013</u>	<u>\$0.00013</u>	<u>\$0.00013</u>	<u>\$0.00013</u>	<u>\$0.00013</u>	<u>\$0.00013</u>	<u>\$0.00013</u>	<u>\$0.00013</u>	<u>\$0.00013</u>	<u>\$0.00013</u>	<u>\$0.00013</u>	<u>\$0.00013</u>	<u>\$0.00013</u>	<u>\$0.00013</u>
Adjustment Refund	\$49,726	\$99,883	\$87,927	\$80,150	\$69,659	\$76,944	\$85,263	\$92,168	\$93,689	\$75,444	\$77,532	\$97,303	\$104,062	\$97,170	\$52,838
R-2															
All kWh Deliveries	25,343,587	52,295,135	47,545,712	43,772,642	37,625,567	40,083,945	43,030,126	46,323,292	46,685,101	38,163,103	37,612,090	45,100,165	50,333,622	48,916,906	27,056,221
Adjustment Factor	<u>\$0.00042</u>	<u>\$0.00042</u>	<u>\$0.00042</u>	<u>\$0.00042</u>	<u>\$0.00042</u>	<u>\$0.00042</u>	<u>\$0.00042</u>	<u>\$0.00042</u>	<u>\$0.00042</u>	<u>\$0.00042</u>	<u>\$0.00042</u>	<u>\$0.00042</u>	<u>\$0.00042</u>	<u>\$0.00042</u>	<u>\$0.00042</u>
Adjustment Revenue	\$10,644	\$21,964	\$19,969	\$18,385	\$15,803	\$16,835	\$18,073	\$19,456	\$19,608	\$16,029	\$15,797	\$18,942	\$21,140	\$20,545	\$11,364
R-4															
All kWh Deliveries	1,249,236	2,332,567	1,969,686	1,455,936	1,221,053	887,327	650,511	762,266	774,596	802,416	1,162,186	1,900,850	2,040,955	2,175,653	1,032,077
Adjustment Factor	<u>(\$0.00084)</u>	<u>(\$0.00084)</u>	<u>(\$0.00084)</u>	<u>(\$0.00084)</u>	<u>(\$0.00084)</u>	<u>(\$0.00084)</u>	<u>(\$0.00084)</u>	<u>(\$0.00084)</u>	<u>(\$0.00084)</u>	<u>(\$0.00084)</u>	<u>(\$0.00084)</u>	<u>(\$0.00084)</u>	<u>(\$0.00084)</u>	<u>(\$0.00084)</u>	<u>(\$0.00084)</u>
Adjustment Refund	(\$1,049)	(\$1,959)	(\$1,655)	(\$1,223)	(\$1,026)	(\$745)	(\$546)	(\$640)	(\$651)	(\$674)	(\$976)	(\$1,597)	(\$1,714)	(\$1,828)	(\$867)
G-1															
All kWh Deliveries	86,400,462	182,180,295	168,176,380	157,331,661	148,228,828	162,526,185	175,508,323	178,141,058	183,029,968	160,333,192	151,671,597	177,073,858	180,235,163	178,539,814	99,584,904
Adjustment Factor	<u>(\$0.00024)</u>	<u>(\$0.00024)</u>	<u>(\$0.00024)</u>	<u>(\$0.00024)</u>	<u>(\$0.00024)</u>	<u>(\$0.00024)</u>	<u>(\$0.00024)</u>	<u>(\$0.00024)</u>	<u>(\$0.00024)</u>	<u>(\$0.00024)</u>	<u>(\$0.00024)</u>	<u>(\$0.00024)</u>	<u>(\$0.00024)</u>	<u>(\$0.00024)</u>	<u>(\$0.00024)</u>
Adjustment Refund	(\$20,736)	(\$43,723)	(\$40,362)	(\$37,760)	(\$35,575)	(\$39,006)	(\$42,122)	(\$42,754)	(\$43,927)	(\$38,480)	(\$36,401)	(\$42,498)	(\$43,256)	(\$42,850)	(\$23,900)
G-2															
All kWh Deliveries	129,552,634	255,078,258	246,998,582	233,748,459	233,261,268	248,929,152	265,605,135	265,793,564	276,157,064	246,622,374	228,314,311	258,677,355	246,468,629	244,533,141	141,511,730
Adjustment Factor	<u>\$0.00069</u>	<u>\$0.00069</u>	<u>\$0.00069</u>	<u>\$0.00069</u>	<u>\$0.00069</u>	<u>\$0.00069</u>	<u>\$0.00069</u>	<u>\$0.00069</u>	<u>\$0.00069</u>	<u>\$0.00069</u>	<u>\$0.00069</u>	<u>\$0.00069</u>	<u>\$0.00069</u>	<u>\$0.00069</u>	<u>\$0.00069</u>
Adjustment Revenue	\$89,391	\$176,004	\$170,429	\$161,286	\$160,950	\$171,761	\$183,268	\$183,398	\$190,548	\$170,169	\$157,537	\$178,487	\$170,063	\$168,728	\$97,643
G-3															
All kWh Deliveries	329,285,624	651,582,714	661,505,895	635,101,908	637,717,520	696,350,929	697,283,069	686,958,481	738,335,051	684,510,576	639,391,433	708,088,100	643,811,097	637,921,808	370,220,330
Adjustment Factor	<u>(\$0.00020)</u>	<u>(\$0.00020)</u>	<u>(\$0.00020)</u>	<u>(\$0.00020)</u>	<u>(\$0.00020)</u>	<u>(\$0.00020)</u>	<u>(\$0.00020)</u>	<u>(\$0.00020)</u>	<u>(\$0.00020)</u>	<u>(\$0.00020)</u>	<u>(\$0.00020)</u>	<u>(\$0.00020)</u>	<u>(\$0.00020)</u>	<u>(\$0.00020)</u>	<u>(\$0.00020)</u>
Adjustment Refund	(\$65,857)	(\$130,317)	(\$132,301)	(\$127,020)	(\$127,544)	(\$139,270)	(\$139,457)	(\$137,392)	(\$147,667)	(\$136,902)	(\$127,878)	(\$141,618)	(\$128,762)	(\$127,584)	(\$74,044)
Streetlights															
All kWh Deliveries	10,000,799	12,880,565	11,746,341	11,268,511	9,199,722	9,089,277	8,172,663	9,844,480	11,717,795	11,628,160	13,413,966	15,638,248	14,228,324	12,558,127	4,533,788
Adjustment Factor	<u>\$0.00031</u>	<u>\$0.00031</u>	<u>\$0.00031</u>	<u>\$0.00031</u>	<u>\$0.00031</u>	<u>\$0.00031</u>	<u>\$0.00031</u>	<u>\$0.00031</u>	<u>\$0.00031</u>	<u>\$0.00031</u>	<u>\$0.00031</u>	<u>\$0.00031</u>	<u>\$0.00031</u>	<u>\$0.00031</u>	<u>\$0.00031</u>
Adjustment Revenue	\$3,100	\$3,993	\$3,641	\$3,493	\$2,852	\$2,818	\$2,534	\$3,052	\$3,633	\$3,605	\$4,158	\$4,848	\$4,411	\$3,893	\$1,405
Total Transition Adjustment Revenue	\$65,220	\$125,845	\$107,648	\$97,311	\$85,120	\$89,337	\$107,011	\$117,287	\$115,232	\$89,191	\$89,769	\$113,868	\$125,943	\$118,075	\$64,439

Source: kWhs per Monthly SMB702, Monthly Standard Service, Open Access, Default Service Revenue Report

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
d/b/a NATIONAL GRID
Docket No. D.T.E. 06-____
Witness: Burns

Exhibit TMB-9
2005 Transition Charge Adjustment Factor Reconciliation

Massachusetts Electric Company
Nantucket Electric Company
Summary of Transition Charge
Under Collection
Incurred October 2003 - September 2004

<u>Rate Class</u>	<u>Original Under Recovery</u>	<u>Remaining Under Recovery</u>
R-1	(\$9,390,307)	(\$1,883,624)
R-2	(\$585,419)	(\$119,896)
R-4	(\$19,722)	(\$8,539)
G-1	(\$1,800,769)	(\$372,568)
G-2	(\$5,502,105)	(\$1,480,034)
G-3	(\$7,383,237)	(\$1,731,946)
Streetlights	<u>(\$258,736)</u>	<u>(\$71,453)</u>
Total Over/(Under)	(\$24,940,295)	(\$5,668,059)

Massachusetts Electric Company
Nantucket Electric Company
Transition Charge Reconciliator
Incurred October 2003 - September 2004

Rate R-1

<u>Month</u>	<u>Beginning Under Recovery Balance</u> (a)	<u>Transition Adjustment Refund</u> (b)	<u>Ending Under Recovery Balance</u> (c)	<u>Balance Subject to Interest</u> (d)	<u>Interest Rate</u> (e)	<u>Interest</u> (f)	<u>Cumulative Interest</u> (g)
Oct-04	(\$9,390,307)		(\$9,390,307)	(\$9,390,307)	1.65%	(\$12,815)	(\$12,815)
Nov-04	(\$9,403,122)		(\$9,403,122)	(\$9,403,122)	1.65%	(\$12,833)	(\$25,648)
Dec-04	(\$9,415,955)		(\$9,415,955)	(\$9,415,955)	1.65%	(\$12,850)	(\$38,498)
Jan-05	(\$9,428,805)		(\$9,428,805)	(\$9,428,805)	2.38%	(\$18,500)	(\$56,997)
Feb-05	(\$9,447,304)		(\$9,447,304)	(\$9,447,304)	2.38%	(\$18,536)	(\$75,533)
Mar-05	(\$9,465,840)	\$404,790	(\$9,061,050)	(\$9,263,445)	2.38%	(\$18,175)	(\$93,708)
Apr-05	(\$9,079,225)	\$736,465	(\$8,342,759)	(\$8,710,992)	2.38%	(\$17,091)	(\$110,799)
May-05	(\$8,359,851)	\$638,500	(\$7,721,350)	(\$8,040,600)	2.38%	(\$15,776)	(\$126,575)
Jun-05	(\$7,737,126)	\$735,338	(\$7,001,788)	(\$7,369,457)	2.38%	(\$14,459)	(\$141,034)
Jul-05	(\$7,016,247)	\$927,073	(\$6,089,174)	(\$6,552,711)	2.38%	(\$12,857)	(\$153,891)
Aug-05	(\$6,102,031)	\$1,016,712	(\$5,085,318)	(\$5,593,675)	2.38%	(\$10,975)	(\$164,866)
Sep-05	(\$5,096,293)	\$911,737	(\$4,184,556)	(\$4,640,425)	2.38%	(\$9,105)	(\$173,970)
Oct-05	(\$4,193,661)	\$718,175	(\$3,475,486)	(\$3,834,573)	2.38%	(\$7,524)	(\$181,494)
Nov-05	(\$3,483,009)	\$714,556	(\$2,768,453)	(\$3,125,731)	2.38%	(\$6,133)	(\$187,626)
Dec-05	(\$2,774,586)	\$913,216	(\$1,861,370)	(\$2,317,978)	2.38%	(\$4,548)	(\$192,174)
Jan-06	(\$1,865,918)	\$0	(\$1,865,918)	(\$1,865,918)	3.85%	(\$5,883)	(\$198,058)
Feb-06	(\$1,871,801)	\$0	(\$1,871,801)	(\$1,871,801)	3.85%	(\$5,902)	(\$203,960)
Mar-06	(\$1,877,703)	\$0	(\$1,877,703)	(\$1,877,703)	3.85%	(\$5,921)	(\$209,880)

Remaining Under Collected Balance

(\$1,883,624)

Rate R-2

<u>Month</u>	<u>Beginning Under Recovery Balance</u> (a)	<u>Transition Adjustment Refund</u> (b)	<u>Ending Under Recovery Balance</u> (c)	<u>Balance Subject to Interest</u> (d)	<u>Interest Rate</u> (e)	<u>Interest</u> (f)	<u>Cumulative Interest</u> (g)
Oct-04	(\$585,419)		(\$585,419)	(\$585,419)	1.65%	(\$799)	(\$799)
Nov-04	(\$586,218)		(\$586,218)	(\$586,218)	1.65%	(\$800)	(\$1,599)
Dec-04	(\$587,018)		(\$587,018)	(\$587,018)	1.65%	(\$801)	(\$2,400)
Jan-05	(\$587,819)		(\$587,819)	(\$587,819)	2.38%	(\$1,153)	(\$3,553)
Feb-05	(\$588,972)		(\$588,972)	(\$588,972)	2.38%	(\$1,156)	(\$4,709)
Mar-05	(\$590,128)	\$26,029	(\$564,099)	(\$577,113)	2.38%	(\$1,132)	(\$5,841)
Apr-05	(\$565,231)	\$46,569	(\$518,662)	(\$541,947)	2.38%	(\$1,063)	(\$6,905)
May-05	(\$519,725)	\$40,032	(\$479,693)	(\$499,709)	2.38%	(\$980)	(\$7,885)
Jun-05	(\$480,673)	\$44,133	(\$436,540)	(\$458,607)	2.38%	(\$900)	(\$8,785)
Jul-05	(\$437,440)	\$53,899	(\$383,541)	(\$410,491)	2.38%	(\$805)	(\$9,590)
Aug-05	(\$384,346)	\$59,444	(\$324,903)	(\$354,625)	2.38%	(\$696)	(\$10,286)
Sep-05	(\$325,598)	\$53,690	(\$271,909)	(\$298,754)	2.38%	(\$586)	(\$10,872)
Oct-05	(\$272,495)	\$45,282	(\$227,213)	(\$249,854)	2.38%	(\$490)	(\$11,362)
Nov-05	(\$227,703)	\$47,264	(\$180,439)	(\$204,071)	2.38%	(\$400)	(\$11,763)
Dec-05	(\$180,839)	\$62,364	(\$118,475)	(\$149,657)	2.38%	(\$294)	(\$12,056)
Jan-06	(\$118,769)	\$0	(\$118,769)	(\$118,769)	3.85%	(\$374)	(\$12,431)
Feb-06	(\$119,144)	\$0	(\$119,144)	(\$119,144)	3.85%	(\$376)	(\$12,807)
Mar-06	(\$119,519)	\$0	(\$119,519)	(\$119,519)	3.85%	(\$377)	(\$13,183)

Remaining Under Collected Balance

(\$119,896)

Rate R-4

<u>Month</u>	<u>Beginning Under Recovery Balance</u> (a)	<u>Transition Adjustment Refund</u> (b)	<u>Ending Under Recovery Balance</u> (c)	<u>Balance Subject to Interest</u> (d)	<u>Interest Rate</u> (e)	<u>Interest</u> (f)	<u>Cumulative Interest</u> (g)
Oct-04	(\$19,722)		(\$19,722)	(\$19,722)	1.65%	(\$27)	(\$27)
Nov-04	(\$19,749)		(\$19,749)	(\$19,749)	1.65%	(\$27)	(\$54)
Dec-04	(\$19,776)		(\$19,776)	(\$19,776)	1.65%	(\$27)	(\$81)
Jan-05	(\$19,803)		(\$19,803)	(\$19,803)	2.38%	(\$39)	(\$120)
Feb-05	(\$19,842)		(\$19,842)	(\$19,842)	2.38%	(\$39)	(\$159)
Mar-05	(\$19,881)	\$1,141	(\$18,740)	(\$19,310)	2.38%	(\$38)	(\$197)
Apr-05	(\$18,778)	\$1,650	(\$17,128)	(\$17,953)	2.38%	(\$35)	(\$232)
May-05	(\$17,163)	\$1,207	(\$15,956)	(\$16,560)	2.38%	(\$32)	(\$264)
Jun-05	(\$15,989)	\$1,001	(\$14,988)	(\$15,488)	2.38%	(\$30)	(\$295)
Jul-05	(\$15,018)	\$1,031	(\$13,987)	(\$14,503)	2.38%	(\$28)	(\$323)
Aug-05	(\$14,015)	\$825	(\$13,191)	(\$13,603)	2.38%	(\$27)	(\$350)
Sep-05	(\$13,217)	\$771	(\$12,447)	(\$12,832)	2.38%	(\$25)	(\$375)
Oct-05	(\$12,472)	\$789	(\$11,683)	(\$12,077)	2.38%	(\$24)	(\$399)
Nov-05	(\$11,706)	\$1,294	(\$10,412)	(\$11,059)	2.38%	(\$22)	(\$420)
Dec-05	(\$10,434)	\$1,994	(\$8,440)	(\$9,437)	2.38%	(\$19)	(\$439)
Jan-06	(\$8,458)	\$0	(\$8,458)	(\$8,458)	3.85%	(\$27)	(\$466)
Feb-06	(\$8,485)	\$0	(\$8,485)	(\$8,485)	3.85%	(\$27)	(\$492)
Mar-06	(\$8,512)	\$0	(\$8,512)	(\$8,512)	3.85%	(\$27)	(\$519)

Remaining Under Collected Balance

(\$8,539)

- (a) Beginning Balance per Exhibit TMB-10, Page 1, Column (a) of the January 18, 2005 Retail Rate Filing in DTE 05-
Prior Month Column (c) + Prior Month Column (f)
(b) Page 4
(c) Column (a) - Column (b)
(d) [Column (a) + Column (c)] ÷ 2
(e) Interest Rate on Customer Deposits
(f) Column (d) x [(1 + Column (e)) ^ (1 ÷ 12) - 1]
(g) Column (f) + Prior Month Column (g)

Massachusetts Electric Company
Nantucket Electric Company
Transition Charge Reconciliator
Incurred October 2003 - September 2004

Rate G-1

<u>Month</u>	<u>Beginning Under Recovery Balance</u> (a)	<u>Transition Adjustment Refund</u> (b)	<u>Ending Under Recovery Balance</u> (c)	<u>Balance Subject to Interest</u> (d)	<u>Interest Rate</u> (e)	<u>Interest</u> (f)	<u>Cumulative Interest</u> (g)
Oct-04	(\$1,800,769)		(\$1,800,769)	(\$1,800,769)	1.65%	(\$2,458)	(\$2,458)
Nov-04	(\$1,803,227)		(\$1,803,227)	(\$1,803,227)	1.65%	(\$2,461)	(\$4,918)
Dec-04	(\$1,805,687)		(\$1,805,687)	(\$1,805,687)	1.65%	(\$2,464)	(\$7,383)
Jan-05	(\$1,808,152)		(\$1,808,152)	(\$1,808,152)	2.38%	(\$3,548)	(\$10,930)
Feb-05	(\$1,811,699)		(\$1,811,699)	(\$1,811,699)	2.38%	(\$3,555)	(\$14,485)
Mar-05	(\$1,815,254)	\$73,788	(\$1,741,466)	(\$1,778,360)	2.38%	(\$3,489)	(\$17,974)
Apr-05	(\$1,744,955)	\$137,661	(\$1,607,294)	(\$1,676,125)	2.38%	(\$3,289)	(\$21,263)
May-05	(\$1,610,583)	\$127,824	(\$1,482,759)	(\$1,546,671)	2.38%	(\$3,035)	(\$24,297)
Jun-05	(\$1,485,794)	\$140,210	(\$1,345,584)	(\$1,415,689)	2.38%	(\$2,778)	(\$27,075)
Jul-05	(\$1,348,362)	\$171,380	(\$1,176,982)	(\$1,262,672)	2.38%	(\$2,477)	(\$29,552)
Aug-05	(\$1,179,459)	\$183,352	(\$996,108)	(\$1,087,784)	2.38%	(\$2,134)	(\$31,687)
Sep-05	(\$998,242)	\$176,410	(\$821,832)	(\$910,037)	2.38%	(\$1,786)	(\$33,472)
Oct-05	(\$823,617)	\$156,924	(\$666,694)	(\$745,156)	2.38%	(\$1,462)	(\$34,934)
Nov-05	(\$668,156)	\$140,036	(\$528,119)	(\$598,138)	2.38%	(\$1,174)	(\$36,108)
Dec-05	(\$529,293)	\$161,108	(\$368,185)	(\$448,739)	2.38%	(\$880)	(\$36,988)
Jan-06	(\$369,065)	\$0	(\$369,065)	(\$369,065)	3.85%	(\$1,164)	(\$38,152)
Feb-06	(\$370,229)	\$0	(\$370,229)	(\$370,229)	3.85%	(\$1,167)	(\$39,319)
Mar-06	(\$371,397)	\$0	(\$371,397)	(\$371,397)	3.85%	(\$1,171)	(\$40,490)

Remaining Under Collected Balance

(\$372,568)

Rate G-3

<u>Month</u>	<u>Beginning Under Recovery Balance</u> (a)	<u>Transition Adjustment Refund</u> (b)	<u>Ending Under Recovery Balance</u> (c)	<u>Balance Subject to Interest</u> (d)	<u>Interest Rate</u> (e)	<u>Interest</u> (f)	<u>Cumulative Interest</u> (g)
Oct-04	(\$7,383,237)		(\$7,383,237)	(\$7,383,237)	1.65%	(\$10,076)	(\$10,076)
Nov-04	(\$7,393,313)		(\$7,393,313)	(\$7,393,313)	1.65%	(\$10,090)	(\$20,166)
Dec-04	(\$7,403,403)		(\$7,403,403)	(\$7,403,403)	1.65%	(\$10,104)	(\$30,269)
Jan-05	(\$7,413,506)		(\$7,413,506)	(\$7,413,506)	2.38%	(\$14,545)	(\$44,815)
Feb-05	(\$7,428,052)		(\$7,428,052)	(\$7,428,052)	2.38%	(\$14,574)	(\$59,389)
Mar-05	(\$7,442,626)	\$296,955	(\$7,145,671)	(\$7,294,148)	2.38%	(\$14,311)	(\$73,700)
Apr-05	(\$7,159,982)	\$564,269	(\$6,595,714)	(\$6,877,848)	2.38%	(\$13,494)	(\$87,194)
May-05	(\$6,609,208)	\$562,983	(\$6,046,225)	(\$6,327,716)	2.38%	(\$12,415)	(\$99,610)
Jun-05	(\$6,058,640)	\$593,650	(\$5,464,989)	(\$5,761,815)	2.38%	(\$11,305)	(\$110,914)
Jul-05	(\$5,476,294)	\$635,366	(\$4,840,928)	(\$5,158,611)	2.38%	(\$10,121)	(\$121,036)
Aug-05	(\$4,851,049)	\$666,277	(\$4,184,772)	(\$4,517,911)	2.38%	(\$8,864)	(\$129,900)
Sep-05	(\$4,193,636)	\$646,302	(\$3,547,335)	(\$3,870,486)	2.38%	(\$7,594)	(\$137,494)
Oct-05	(\$3,554,929)	\$626,537	(\$2,928,392)	(\$3,241,660)	2.38%	(\$6,360)	(\$143,854)
Nov-05	(\$2,934,752)	\$576,539	(\$2,358,213)	(\$2,646,482)	2.38%	(\$5,192)	(\$149,047)
Dec-05	(\$2,363,405)	\$651,737	(\$1,711,668)	(\$2,037,537)	2.38%	(\$3,998)	(\$153,044)
Jan-06	(\$1,715,666)	\$0	(\$1,715,666)	(\$1,715,666)	3.85%	(\$5,410)	(\$158,454)
Feb-06	(\$1,721,076)	\$0	(\$1,721,076)	(\$1,721,076)	3.85%	(\$5,427)	(\$163,881)
Mar-06	(\$1,726,502)	\$0	(\$1,726,502)	(\$1,726,502)	3.85%	(\$5,444)	(\$169,324)

Remaining Under Collected Balance

(\$1,731,946)

Rate G-2

<u>Month</u>	<u>Beginning Under Recovery Balance</u> (a)	<u>Transition Charge Revenue</u> (b)	<u>Ending Under Recovery Balance</u> (c)	<u>Balance Subject to Interest</u> (f)	<u>Interest Rate</u> (g)	<u>Interest</u> (h)	<u>Cumulative Interest</u> (i)
Oct-04	(\$5,502,105)		(\$5,502,105)	(\$5,502,105)	1.65%	(\$7,509)	(\$7,509)
Nov-04	(\$5,509,614)		(\$5,509,614)	(\$5,509,614)	1.65%	(\$7,519)	(\$15,028)
Dec-04	(\$5,517,133)		(\$5,517,133)	(\$5,517,133)	1.65%	(\$7,529)	(\$22,557)
Jan-05	(\$5,524,662)		(\$5,524,662)	(\$5,524,662)	2.38%	(\$10,840)	(\$33,397)
Feb-05	(\$5,535,502)		(\$5,535,502)	(\$5,535,502)	2.38%	(\$10,861)	(\$44,257)
Mar-05	(\$5,546,362)	\$211,218	(\$5,335,144)	(\$5,440,753)	2.38%	(\$10,675)	(\$54,932)
Apr-05	(\$5,345,819)	\$418,835	(\$4,926,984)	(\$5,136,401)	2.38%	(\$10,078)	(\$65,010)
May-05	(\$4,937,061)	\$391,220	(\$4,545,841)	(\$4,741,451)	2.38%	(\$9,303)	(\$74,313)
Jun-05	(\$4,555,144)	\$420,136	(\$4,135,008)	(\$4,345,076)	2.38%	(\$8,525)	(\$82,838)
Jul-05	(\$4,143,533)	\$465,930	(\$3,677,603)	(\$3,910,568)	2.38%	(\$7,673)	(\$90,511)
Aug-05	(\$3,685,275)	\$482,702	(\$3,202,573)	(\$3,443,924)	2.38%	(\$6,757)	(\$97,268)
Sep-05	(\$3,209,330)	\$476,620	(\$2,732,710)	(\$2,971,020)	2.38%	(\$5,829)	(\$103,097)
Oct-05	(\$2,738,539)	\$436,297	(\$2,302,243)	(\$2,520,391)	2.38%	(\$4,945)	(\$108,042)
Nov-05	(\$2,307,188)	\$396,508	(\$1,910,680)	(\$2,108,934)	2.38%	(\$4,138)	(\$112,180)
Dec-05	(\$1,914,818)	\$452,009	(\$1,462,809)	(\$1,688,813)	2.38%	(\$3,313)	(\$115,493)
Jan-06	(\$1,466,122)	\$0	(\$1,466,122)	(\$1,466,122)	3.85%	(\$4,623)	(\$120,116)
Feb-06	(\$1,470,745)	\$0	(\$1,470,745)	(\$1,470,745)	3.85%	(\$4,637)	(\$124,753)
Mar-06	(\$1,475,382)	\$0	(\$1,475,382)	(\$1,475,382)	3.85%	(\$4,652)	(\$129,405)

Remaining Under Collected Balance

(\$1,480,034)

Streetlights

<u>Month</u>	<u>Beginning Under Recovery Balance</u> (a)	<u>Transition Adjustment Recovery</u> (b)	<u>Ending Under Recovery Balance</u> (c)	<u>Balance Subject to Interest</u> (d)	<u>Interest Rate</u> (e)	<u>Interest</u> (f)	<u>Cumulative Interest</u> (g)
Oct-04	(\$258,736)		(\$258,736)	(\$258,736)	1.65%	(\$353)	(\$353)
Nov-04	(\$259,089)		(\$259,089)	(\$259,089)	1.65%	(\$354)	(\$707)
Dec-04	(\$259,443)		(\$259,443)	(\$259,443)	1.65%	(\$354)	(\$1,061)
Jan-05	(\$259,797)		(\$259,797)	(\$259,797)	2.38%	(\$510)	(\$1,570)
Feb-05	(\$260,306)		(\$260,306)	(\$260,306)	2.38%	(\$511)	(\$2,081)
Mar-05	(\$260,817)	\$16,366	(\$244,451)	(\$252,634)	2.38%	(\$496)	(\$2,577)
Apr-05	(\$244,947)	\$18,873	(\$226,074)	(\$235,510)	2.38%	(\$462)	(\$3,039)
May-05	(\$226,536)	\$16,826	(\$209,710)	(\$218,123)	2.38%	(\$428)	(\$3,467)
Jun-05	(\$210,138)	\$16,779	(\$193,359)	(\$201,748)	2.38%	(\$396)	(\$3,863)
Jul-05	(\$193,755)	\$15,582	(\$178,172)	(\$185,964)	2.38%	(\$365)	(\$4,228)
Aug-05	(\$178,537)	\$16,177	(\$162,360)	(\$170,449)	2.38%	(\$334)	(\$4,562)
Sep-05	(\$162,695)	\$20,292	(\$142,403)	(\$152,549)	2.38%	(\$299)	(\$4,861)
Oct-05	(\$142,702)	\$21,188	(\$121,514)	(\$132,108)	2.38%	(\$259)	(\$5,121)
Nov-05	(\$121,773)	\$23,185	(\$98,588)	(\$110,181)	2.38%	(\$216)	(\$5,337)
Dec-05	(\$98,804)	\$28,189	(\$70,615)	(\$84,710)	2.38%	(\$166)	(\$5,503)
Jan-06	(\$70,781)	\$0	(\$70,781)	(\$70,781)	3.85%	(\$223)	(\$5,726)
Feb-06	(\$71,004)	\$0	(\$71,004)	(\$71,004)	3.85%	(\$224)	(\$5,950)
Mar-06	(\$71,228)	\$0	(\$71,228)	(\$71,228)	3.85%	(\$225)	(\$6,175)

Remaining Under Collected Balance

(\$71,453)

- (a) Beginning Balance per Exhibit TMB-10, Page 1, Column (a) of the January 18, 2005 Retail Rate Filing in DTE 05-
Prior Month Column (c) + Prior Month Column (f)
(b) Page 4
(c) Column (a) - Column (b)
(d) [Column (a) + Column (c)] ÷ 2
(e) Interest Rate on Customer Deposits
(f) Column (d) x [(1 + Column (e)) ^ (1 ÷ 12) - 1]
(g) Column (f) + Prior Month Column (g)

Massachusetts Electric Company
Nantucket Electric Company
2005 Transition Charge Adjustment Factor Revenue

Rate Class		March 2005	April	May	June	July	August	September	October	November	December	January 2006	February	March
R-1	All kWh Deliveries	340,159,918	618,878,397	536,554,905	617,930,834	779,053,106	854,380,224	766,165,717	603,508,499	600,466,938	767,408,591			
	Adjustment Factor	<u>\$0.00119</u>	<u>\$0.00119</u>	<u>\$0.00119</u>	<u>\$0.00119</u>	<u>\$0.00119</u>	<u>\$0.00119</u>	<u>\$0.00119</u>	<u>\$0.00119</u>	<u>\$0.00119</u>	<u>\$0.00119</u>	<u>\$0.00119</u>	<u>\$0.00119</u>	<u>\$0.00119</u>
	Adjustment Revenue	\$404,790	\$736,465	\$638,500	\$735,338	\$927,073	\$1,016,712	\$911,737	\$718,175	\$714,556	\$913,216	\$0	\$0	\$0
R-2	All kWh Deliveries	23,662,846	42,335,667	36,393,014	40,120,845	48,999,267	54,039,783	48,808,860	41,165,195	42,967,672	56,694,417			
	Adjustment Factor	<u>\$0.00110</u>	<u>\$0.00110</u>	<u>\$0.00110</u>	<u>\$0.00110</u>	<u>\$0.00110</u>	<u>\$0.00110</u>	<u>\$0.00110</u>	<u>\$0.00110</u>	<u>\$0.00110</u>	<u>\$0.00110</u>	<u>\$0.00110</u>	<u>\$0.00110</u>	<u>\$0.00110</u>
	Adjustment Revenue	\$26,029	\$46,569	\$40,032	\$44,133	\$53,899	\$59,444	\$53,690	\$45,282	\$47,264	\$62,364	\$0	\$0	\$0
R-4	All kWh Deliveries	1,046,361	1,513,551	1,107,394	918,375	946,250	756,427	706,899	724,222	1,187,478	1,829,370			
	Adjustment Factor	<u>\$0.00109</u>	<u>\$0.00109</u>	<u>\$0.00109</u>	<u>\$0.00109</u>	<u>\$0.00109</u>	<u>\$0.00109</u>	<u>\$0.00109</u>	<u>\$0.00109</u>	<u>\$0.00109</u>	<u>\$0.00109</u>	<u>\$0.00109</u>	<u>\$0.00109</u>	<u>\$0.00109</u>
	Adjustment Revenue	\$1,141	\$1,650	\$1,207	\$1,001	\$1,031	\$825	\$771	\$789	\$1,294	\$1,994	\$0	\$0	\$0
G-1	All kWh Deliveries	85,799,995	160,070,833	148,632,187	163,034,359	199,278,651	213,199,553	205,128,105	182,469,496	162,832,965	187,334,736			
	Adjustment Factor	<u>\$0.00086</u>	<u>\$0.00086</u>	<u>\$0.00086</u>	<u>\$0.00086</u>	<u>\$0.00086</u>	<u>\$0.00086</u>	<u>\$0.00086</u>	<u>\$0.00086</u>	<u>\$0.00086</u>	<u>\$0.00086</u>	<u>\$0.00086</u>	<u>\$0.00086</u>	<u>\$0.00086</u>
	Adjustment Revenue	\$73,788	\$137,661	\$127,824	\$140,210	\$171,380	\$183,352	\$176,410	\$156,924	\$140,036	\$161,108	\$0	\$0	\$0
G-2	All kWh Deliveries	120,010,319	237,974,647	222,284,124	238,713,770	264,733,233	274,262,625	270,806,697	247,895,832	225,288,408	256,823,488			
	Adjustment Factor	<u>\$0.00176</u>	<u>\$0.00176</u>	<u>\$0.00176</u>	<u>\$0.00176</u>	<u>\$0.00176</u>	<u>\$0.00176</u>	<u>\$0.00176</u>	<u>\$0.00176</u>	<u>\$0.00176</u>	<u>\$0.00176</u>	<u>\$0.00176</u>	<u>\$0.00176</u>	<u>\$0.00176</u>
	Adjustment Revenue	\$211,218	\$418,835	\$391,220	\$420,136	\$465,930	\$482,702	\$476,620	\$436,297	\$396,508	\$452,009	\$0	\$0	\$0
G-3	All kWh Deliveries	333,657,177	634,009,565	632,565,470	667,022,982	713,894,812	748,625,760	726,181,559	703,974,444	647,796,574	732,288,679			
	Adjustment Factor	<u>\$0.00089</u>	<u>\$0.00089</u>	<u>\$0.00089</u>	<u>\$0.00089</u>	<u>\$0.00089</u>	<u>\$0.00089</u>	<u>\$0.00089</u>	<u>\$0.00089</u>	<u>\$0.00089</u>	<u>\$0.00089</u>	<u>\$0.00089</u>	<u>\$0.00089</u>	<u>\$0.00089</u>
	Adjustment Revenue	\$296,955	\$564,269	\$562,983	\$593,650	\$635,366	\$666,277	\$646,302	\$626,537	\$576,539	\$651,737	\$0	\$0	\$0
Streetlights	All kWh Deliveries	8,992,467	10,369,745	9,244,979	9,219,164	8,561,697	8,888,556	11,149,362	11,641,819	12,739,088	15,488,533			
	Adjustment Factor	<u>\$0.00182</u>	<u>\$0.00182</u>	<u>\$0.00182</u>	<u>\$0.00182</u>	<u>\$0.00182</u>	<u>\$0.00182</u>	<u>\$0.00182</u>	<u>\$0.00182</u>	<u>\$0.00182</u>	<u>\$0.00182</u>	<u>\$0.00182</u>	<u>\$0.00182</u>	<u>\$0.00182</u>
	Adjustment Revenue	\$16,366	\$18,873	\$16,826	\$16,779	\$15,582	\$16,177	\$20,292	\$21,188	\$23,185	\$28,189	\$0	\$0	\$0
Total Transition Adjustment Revenue (Refund)		\$1,030,287	\$1,924,322	\$1,778,593	\$1,951,247	\$2,270,263	\$2,425,489	\$2,285,821	\$2,005,192	\$1,899,382	\$2,270,617	\$0	\$0	\$0

Source: kWhs per Monthly SMB702, Monthly Open Access and Default Service Revenue Report

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
d/b/a NATIONAL GRID
Docket No. D.T.E. 06-____
Witness: Burns

Exhibit TMB-10
Calculation of Transition Charge Adjustment Factors

Massachusetts Electric Company
Nantucket Electric Company
Calculation of Transition Adjustment Factor
For the Reconciliation Period October 2004 - September 2005
For Implementation March 2006 - February 2007

<u>Rate Class</u>	Mass. Electric (incl. Nantucket) Under <u>Collection</u> (a)	Estimated Interest During Recovery <u>Period</u> (b)	Total Under <u>Collection</u> (c)	Mass. Electric Forecasted <u>kWhs</u> (d)	Nantucket Forecasted <u>kWhs</u> (e)	Total Forecasted <u>kWhs</u> (f)	Transition Adjustment <u>Factor</u> (g)
R-1/E	\$6,423,867	\$203,181	\$6,627,048	8,306,902,719	98,246,966	8,405,149,685	\$0.00078
R-2	\$439,888	\$13,913	\$453,801	601,062,711	908,775	601,971,486	\$0.00075
R-4	\$17,322	\$548	\$17,869	16,099,102	0	16,099,102	\$0.00110
G-1	\$1,368,736	\$43,292	\$1,412,028	2,191,285,816	24,946,650	2,216,232,466	\$0.00063
G-2	\$3,433,578	\$108,601	\$3,542,179	3,069,713,926	18,791,495	3,088,505,421	\$0.00114
G-3	\$4,402,240	\$139,239	\$4,541,478	8,541,742,390	7,927,036	8,549,669,426	\$0.00053
Streetlights	<u>\$148,328</u>	<u>\$4,691</u>	<u>\$153,019</u>	<u>141,635,608</u>	<u>272,549</u>	<u>141,908,157</u>	\$0.00107
	\$16,233,958	\$513,465	\$16,747,423	22,868,442,272	151,093,471	23,019,535,743	\$0.00072

- (a) Exhibit TMB-7, Page 1
(b) Pages 2 and 3
(c) Column (a) + Column (b)
(d) Company forecast
(e) Company forecast
(f) Column (d) + Column (e)
(g) Column (c) ÷ Column (f), truncated after 5 decimal places

Massachusetts Electric Company
Nantucket Electric Company
Interest on Transition Charge Reconciliation Balance
During the Recovery Period

Rate R-1

Month	Under Recovery Beginning Balance (a)	Transition Adjustment Revenue (b)	Under Recovery Ending Balance (c)	Balance Subject to Interest (d)	Interest Rate (e)	Interest (f)	Cumulative Interest (g)
Oct-05	\$6,423,867		\$6,423,867	\$6,423,867	2.38%	\$12,604	\$12,604
Nov-05	\$6,436,471		\$6,436,471	\$6,436,471	2.38%	\$12,629	\$25,232
Dec-05	\$6,449,099		\$6,449,099	\$6,449,099	2.38%	\$12,653	\$37,886
Jan-06	\$6,461,752		\$6,461,752	\$6,461,752	3.85%	\$20,374	\$58,260
Feb-06	\$6,482,127		\$6,482,127	\$6,482,127	3.85%	\$20,439	\$78,699
Mar-06	\$6,502,565	(\$541,880)	\$5,960,685	\$6,231,625	3.85%	\$19,649	\$98,347
Apr-06	\$5,980,334	(\$543,667)	\$5,436,667	\$5,708,500	3.85%	\$17,999	\$116,347
May-06	\$5,454,666	(\$545,467)	\$4,909,200	\$5,181,933	3.85%	\$16,339	\$132,686
Jun-06	\$4,925,539	(\$547,282)	\$4,378,257	\$4,651,898	3.85%	\$14,668	\$147,353
Jul-06	\$4,392,924	(\$549,116)	\$3,843,809	\$4,118,367	3.85%	\$12,986	\$160,339
Aug-06	\$3,856,794	(\$550,971)	\$3,305,824	\$3,581,309	3.85%	\$11,292	\$171,631
Sep-06	\$3,317,116	(\$552,853)	\$2,764,263	\$3,040,690	3.85%	\$9,588	\$181,219
Oct-06	\$2,773,851	(\$554,770)	\$2,219,081	\$2,496,466	3.85%	\$7,872	\$189,090
Nov-06	\$2,226,952	(\$556,738)	\$1,670,214	\$1,948,583	3.85%	\$6,144	\$195,234
Dec-06	\$1,676,358	(\$558,786)	\$1,117,572	\$1,396,965	3.85%	\$4,405	\$199,639
Jan-07	\$1,121,977	(\$560,988)	\$560,988	\$841,483	3.85%	\$2,653	\$202,292
Feb-07	\$563,642	(\$563,642)	\$0	\$281,821	3.85%	\$889	\$203,181

Rate R-4

Month	Under Recovery Beginning Balance (a)	Transition Adjustment Revenue (b)	Under Recovery Ending Balance (c)	Balance Subject to Interest (d)	Interest Rate (e)	Interest (f)	Cumulative Interest (g)
Oct-05	\$17,322		\$17,322	\$17,322	2.38%	\$34	\$34
Nov-05	\$17,356		\$17,356	\$17,356	2.38%	\$34	\$68
Dec-05	\$17,390		\$17,390	\$17,390	2.38%	\$34	\$102
Jan-06	\$17,424		\$17,424	\$17,424	3.85%	\$55	\$157
Feb-06	\$17,479		\$17,479	\$17,479	3.85%	\$55	\$212
Mar-06	\$17,534	(\$1,461)	\$16,073	\$16,803	3.85%	\$53	\$265
Apr-06	\$16,126	(\$1,466)	\$14,660	\$15,393	3.85%	\$49	\$314
May-06	\$14,708	(\$1,471)	\$13,237	\$13,973	3.85%	\$44	\$358
Jun-06	\$13,281	(\$1,476)	\$11,806	\$12,544	3.85%	\$40	\$397
Jul-06	\$11,845	(\$1,481)	\$10,365	\$11,105	3.85%	\$35	\$432
Aug-06	\$10,400	(\$1,486)	\$8,914	\$9,657	3.85%	\$30	\$463
Sep-06	\$8,944	(\$1,491)	\$7,454	\$8,199	3.85%	\$26	\$489
Oct-06	\$7,480	(\$1,496)	\$5,984	\$6,732	3.85%	\$21	\$510
Nov-06	\$6,005	(\$1,501)	\$4,504	\$5,254	3.85%	\$17	\$526
Dec-06	\$4,520	(\$1,507)	\$3,013	\$3,767	3.85%	\$12	\$538
Jan-07	\$3,025	(\$1,513)	\$1,513	\$2,269	3.85%	\$7	\$545
Feb-07	\$1,520	(\$1,520)	\$0	\$760	3.85%	\$2	\$548

Rate R-2

Month	Under Recovery Beginning Balance (a)	Transition Charge Revenue (b)	Under Recovery Ending Balance (c)	Balance Subject to Interest (d)	Interest Rate (e)	Interest (f)	Cumulative Interest (g)
Oct-05	\$439,888		\$439,888	\$439,888	2.38%	\$863	\$863
Nov-05	\$440,751		\$440,751	\$440,751	2.38%	\$865	\$1,728
Dec-05	\$441,615		\$441,615	\$441,615	2.38%	\$866	\$2,594
Jan-06	\$442,482		\$442,482	\$442,482	3.85%	\$1,395	\$3,989
Feb-06	\$443,877		\$443,877	\$443,877	3.85%	\$1,400	\$5,389
Mar-06	\$445,277	(\$37,106)	\$408,170	\$426,724	3.85%	\$1,345	\$6,735
Apr-06	\$409,516	(\$37,229)	\$372,287	\$390,901	3.85%	\$1,233	\$7,967
May-06	\$373,520	(\$37,352)	\$336,168	\$354,844	3.85%	\$1,119	\$9,086
Jun-06	\$337,287	(\$37,476)	\$299,810	\$318,548	3.85%	\$1,004	\$10,090
Jul-06	\$300,815	(\$37,602)	\$263,213	\$282,014	3.85%	\$889	\$10,980
Aug-06	\$264,102	(\$37,729)	\$226,373	\$245,238	3.85%	\$773	\$11,753
Sep-06	\$227,146	(\$37,858)	\$189,289	\$208,218	3.85%	\$657	\$12,409
Oct-06	\$189,945	(\$37,989)	\$151,956	\$170,951	3.85%	\$539	\$12,948
Nov-06	\$152,495	(\$38,124)	\$114,371	\$133,433	3.85%	\$421	\$13,369
Dec-06	\$114,792	(\$38,264)	\$76,528	\$95,660	3.85%	\$302	\$13,671
Jan-07	\$76,830	(\$38,415)	\$38,415	\$57,622	3.85%	\$182	\$13,852
Feb-07	\$38,597	(\$38,597)	\$0	\$19,298	3.85%	\$61	\$13,913

- (a) Oct-04 per Page 1; Prior Month Column (c) + Prior Month Column (f)
(b) Column (a) ÷ remaining months in recover/refund period
(c) Column (a) + Column (b)
(d) [Column (a) + Column (c)] ÷ 2
(e) Interest Rate on Customer Deposits
(f) Column (d) x [(1 + Column (e)) ^ (1 ÷ 12) - 1]
(g) Column (f) + Prior Month Column (g)

Massachusetts Electric Company
Nantucket Electric Company
Interest on Transition Charge Reconciliation Balance
During the Recovery Period

Rate G-1

Month	Under Recovery Beginning Balance (a)	Transition Adjustment Revenue (b)	Under Recovery Ending Balance (c)	Balance Subject to Interest (d)	Interest Rate (e)	Interest (f)	Cumulative Interest (g)
Oct-05	\$1,368,736		\$1,368,736	\$1,368,736	2.38%	\$2,685	\$2,685
Nov-05	\$1,371,422		\$1,371,422	\$1,371,422	2.38%	\$2,691	\$5,376
Dec-05	\$1,374,113		\$1,374,113	\$1,374,113	2.38%	\$2,696	\$8,072
Jan-06	\$1,376,809		\$1,376,809	\$1,376,809	3.85%	\$4,341	\$12,413
Feb-06	\$1,381,150		\$1,381,150	\$1,381,150	3.85%	\$4,355	\$16,768
Mar-06	\$1,385,505	(\$115,459)	\$1,270,046	\$1,327,775	3.85%	\$4,187	\$20,955
Apr-06	\$1,274,233	(\$115,839)	\$1,158,393	\$1,216,313	3.85%	\$3,835	\$24,790
May-06	\$1,162,228	(\$116,223)	\$1,046,006	\$1,104,117	3.85%	\$3,481	\$28,271
Jun-06	\$1,049,487	(\$116,610)	\$932,877	\$991,182	3.85%	\$3,125	\$31,397
Jul-06	\$936,003	(\$117,000)	\$819,002	\$877,502	3.85%	\$2,767	\$34,163
Aug-06	\$821,769	(\$117,396)	\$704,373	\$763,071	3.85%	\$2,406	\$36,570
Sep-06	\$706,779	(\$117,797)	\$588,983	\$647,881	3.85%	\$2,043	\$38,612
Oct-06	\$591,026	(\$118,205)	\$472,821	\$531,923	3.85%	\$1,677	\$40,290
Nov-06	\$474,498	(\$118,624)	\$355,873	\$415,186	3.85%	\$1,309	\$41,599
Dec-06	\$357,182	(\$119,061)	\$238,122	\$297,652	3.85%	\$939	\$42,537
Jan-07	\$239,060	(\$119,530)	\$119,530	\$179,295	3.85%	\$565	\$43,102
Feb-07	\$120,095	(\$120,095)	\$0	\$60,048	3.85%	\$189	\$43,292

Rate G-3

Month	Under Recovery Beginning Balance (a)	Transition Adjustment Revenue (b)	Under Recovery Ending Balance (c)	Balance Subject to Interest (d)	Interest Rate (e)	Interest (f)	Cumulative Interest (g)
Oct-05	\$4,402,240		\$4,402,240	\$4,402,240	2.38%	\$8,637	\$8,637
Nov-05	\$4,410,877		\$4,410,877	\$4,410,877	2.38%	\$8,654	\$17,292
Dec-05	\$4,419,531		\$4,419,531	\$4,419,531	2.38%	\$8,671	\$25,963
Jan-06	\$4,428,202		\$4,428,202	\$4,428,202	3.85%	\$13,962	\$39,925
Feb-06	\$4,442,165		\$4,442,165	\$4,442,165	3.85%	\$14,006	\$53,932
Mar-06	\$4,456,171	(\$371,348)	\$4,084,824	\$4,270,498	3.85%	\$13,465	\$67,397
Apr-06	\$4,098,289	(\$372,572)	\$3,725,717	\$3,912,003	3.85%	\$12,335	\$79,732
May-06	\$3,738,052	(\$373,805)	\$3,364,247	\$3,551,149	3.85%	\$11,197	\$90,929
Jun-06	\$3,375,444	(\$375,049)	\$3,000,395	\$3,187,919	3.85%	\$10,052	\$100,981
Jul-06	\$3,010,446	(\$376,306)	\$2,634,141	\$2,822,293	3.85%	\$8,899	\$109,879
Aug-06	\$2,643,039	(\$377,577)	\$2,265,462	\$2,454,251	3.85%	\$7,738	\$117,618
Sep-06	\$2,273,201	(\$378,867)	\$1,894,334	\$2,083,767	3.85%	\$6,570	\$124,188
Oct-06	\$1,900,904	(\$380,181)	\$1,520,723	\$1,710,814	3.85%	\$5,394	\$129,582
Nov-06	\$1,526,118	(\$381,529)	\$1,144,588	\$1,335,353	3.85%	\$4,210	\$133,793
Dec-06	\$1,148,799	(\$382,933)	\$765,866	\$957,332	3.85%	\$3,019	\$136,811
Jan-07	\$768,884	(\$384,442)	\$384,442	\$576,663	3.85%	\$1,818	\$138,630
Feb-07	\$386,260	(\$386,260)	\$0	\$193,130	3.85%	\$609	\$139,239

Rate G-2

Month	Under Recovery Beginning Balance (a)	Transition Charge Revenue (b)	Under Recovery Ending Balance (c)	Balance Subject to Interest (d)	Interest Rate (e)	Interest (f)	Cumulative Interest (g)
Oct-05	\$3,433,578		\$3,433,578	\$3,433,578	2.38%	\$6,737	\$6,737
Nov-05	\$3,440,315		\$3,440,315	\$3,440,315	2.38%	\$6,750	\$13,487
Dec-05	\$3,447,065		\$3,447,065	\$3,447,065	2.38%	\$6,763	\$20,250
Jan-06	\$3,453,828		\$3,453,828	\$3,453,828	3.85%	\$10,890	\$31,140
Feb-06	\$3,464,718		\$3,464,718	\$3,464,718	3.85%	\$10,925	\$42,065
Mar-06	\$3,475,643	(\$289,637)	\$3,186,006	\$3,330,824	3.85%	\$10,502	\$52,567
Apr-06	\$3,196,508	(\$290,592)	\$2,905,917	\$3,051,212	3.85%	\$9,621	\$62,188
May-06	\$2,915,537	(\$291,554)	\$2,623,984	\$2,769,760	3.85%	\$8,733	\$70,921
Jun-06	\$2,632,717	(\$292,524)	\$2,340,193	\$2,486,455	3.85%	\$7,840	\$78,761
Jul-06	\$2,348,033	(\$293,504)	\$2,054,529	\$2,201,281	3.85%	\$6,941	\$85,702
Aug-06	\$2,061,469	(\$294,496)	\$1,766,974	\$1,914,222	3.85%	\$6,036	\$91,737
Sep-06	\$1,773,009	(\$295,502)	\$1,477,508	\$1,625,259	3.85%	\$5,125	\$96,862
Oct-06	\$1,482,632	(\$296,526)	\$1,186,106	\$1,334,369	3.85%	\$4,207	\$101,069
Nov-06	\$1,190,313	(\$297,578)	\$892,735	\$1,041,524	3.85%	\$3,284	\$104,353
Dec-06	\$896,019	(\$298,673)	\$597,346	\$746,682	3.85%	\$2,354	\$106,708
Jan-07	\$599,700	(\$299,850)	\$299,850	\$449,775	3.85%	\$1,418	\$108,126
Feb-07	\$301,268	(\$301,268)	\$0	\$150,634	3.85%	\$475	\$108,601

Rate S

Month	Under Recovery Beginning Balance (a)	Transition Adjustment Revenue (b)	Under Recovery Ending Balance (c)	Balance Subject to Interest (d)	Interest Rate (e)	Interest (f)	Cumulative Interest (g)
Oct-05	\$148,328		\$148,328	\$148,328	2.38%	\$291	\$291
Nov-05	\$148,619		\$148,619	\$148,619	2.38%	\$292	\$583
Dec-05	\$148,910		\$148,910	\$148,910	2.38%	\$292	\$875
Jan-06	\$149,203		\$149,203	\$149,203	3.85%	\$470	\$1,345
Feb-06	\$149,673		\$149,673	\$149,673	3.85%	\$472	\$1,817
Mar-06	\$150,145	(\$12,512)	\$137,633	\$143,889	3.85%	\$454	\$2,271
Apr-06	\$138,087	(\$12,553)	\$125,533	\$131,810	3.85%	\$416	\$2,686
May-06	\$125,949	(\$12,595)	\$113,354	\$119,651	3.85%	\$377	\$3,064
Jun-06	\$113,731	(\$12,637)	\$101,094	\$107,413	3.85%	\$339	\$3,402
Jul-06	\$101,433	(\$12,679)	\$88,754	\$95,094	3.85%	\$300	\$3,702
Aug-06	\$89,054	(\$12,722)	\$76,332	\$82,693	3.85%	\$261	\$3,963
Sep-06	\$76,593	(\$12,765)	\$63,827	\$70,210	3.85%	\$221	\$4,184
Oct-06	\$64,049	(\$12,810)	\$51,239	\$57,644	3.85%	\$182	\$4,366
Nov-06	\$51,421	(\$12,855)	\$38,565	\$44,993	3.85%	\$142	\$4,508
Dec-06	\$38,707	(\$12,902)	\$25,805	\$32,256	3.85%	\$102	\$4,610
Jan-07	\$25,907	(\$12,953)	\$12,953	\$19,430	3.85%	\$61	\$4,671
Feb-07	\$13,015	(\$13,015)	\$0	\$6,507	3.85%	\$21	\$4,691

- (a) Oct-04 per Page 1; Prior Month Column (c) + Prior Month Column (f)
(b) Column (a) ÷ remaining months in recover/refund period
(c) Column (a) + Column (b)
(d) [Column (a) + Column (c)] ÷ 2
(e) Interest Rate on Customer Deposits
(f) Column (d) x [(1 + Column (e)) ^ (1 ÷ 12) - 1]
(g) Column (f) + Prior Month Column (g)

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
d/b/a NATIONAL GRID
Docket No. D.T.E. 06-____
Witness: Burns

Exhibit TMB-11
Transmission Service Reconciliation

Massachusetts Electric Company
Transmission Charge Reconciliation
October 2004 - September 2005

<u>Month</u>	<u>Over/(Under) Beginning Balance</u> (a)	<u>Transmission Revenue</u> (b)	<u>Transmission Adjustment</u> (c)	<u>Transmission Expense</u> (d)	<u>Monthly Over/(Under)</u> (e)	<u>Over/(Under) Ending Balance</u> (f)	<u>Balance Subject to Interest</u> (g)	<u>Interest Rate</u> (h)	<u>Interest</u> (i)	<u>Cumulative Interest</u> (j)
Oct-04	\$0	\$4,089,729		\$13,082,616	(\$8,992,887)	(\$8,992,887)	(\$4,496,444)	0.00%	\$0	\$0
Nov-04	(\$8,992,887)	\$10,018,112		\$14,126,348	(\$4,108,236)	(\$13,101,123)	(\$11,047,005)	0.00%	\$0	\$0
Dec-04	(\$13,101,123)	\$11,781,788		\$16,298,535	(\$4,516,747)	(\$17,617,870)	(\$15,359,496)	0.00%	\$0	\$0
Jan-05	(\$17,617,870)	\$11,742,677		\$12,268,593	(\$525,916)	(\$18,143,785)	(\$17,880,827)	0.00%	\$0	\$0
Feb-05	(\$18,143,785)	\$11,330,459		\$14,028,234	(\$2,697,775)	(\$20,841,560)	(\$19,492,673)	0.00%	\$0	\$0
Mar-05	(\$20,841,560)	\$12,392,849	(\$432,683)	\$14,206,243	(\$2,246,077)	(\$23,087,637)	(\$21,964,599)	0.00%	\$0	\$0
Apr-05	(\$23,087,637)	\$11,352,813		\$13,553,754	(\$2,200,941)	(\$25,288,578)	(\$24,188,108)	0.00%	\$0	\$0
May-05	(\$25,288,578)	\$10,490,261		\$14,701,860	(\$4,211,599)	(\$29,500,177)	(\$27,394,378)	0.00%	\$0	\$0
Jun-05	(\$29,500,177)	\$11,537,751		\$16,241,527	(\$4,703,776)	(\$34,203,953)	(\$31,852,065)	0.00%	\$0	\$0
Jul-05	(\$34,203,953)	\$13,515,217		\$7,883,452	\$5,631,765	(\$28,572,188)	(\$31,388,070)	0.00%	\$0	\$0
Aug-05	(\$28,572,188)	\$14,489,196		\$13,552,231	\$936,965	(\$27,635,223)	(\$28,103,705)	0.00%	\$0	\$0
Sep-05	(\$27,635,223)	\$13,579,980		\$13,845,829	(\$265,849)	(\$27,901,072)	(\$27,768,147)	0.00%	\$0	\$0
Oct-05	(\$27,901,072)	\$7,497,462			\$7,497,462	(\$20,403,610)	(\$24,152,341)	0.00%	\$0	\$0
		\$143,818,296	(\$432,683)	\$163,789,222						

Cumulative Over/(Under) Collection of Transmission Charge (\$20,403,610)

- (a) Prior Month Column (f) + Prior Month Column (i)
- (b) Page 2
- (c) Mar-2005: Final balance per Exhibit TMB-12 from 2003 refunded during 2004, representing an over-refund of an over-collected balance.
- (d) Page 3
- (e) Column (b) + Column (c) - Column (d)
- (f) Column (a) + Column (e)
- (g) [Column (a) + Column (f)] ÷ 2
- (h)
- (i)
- (j) Column (i) + Prior Month Column (j)

Massachusetts Electric Company
Total Transmission Revenue

	Total Transmission Revenue (a)	Less 2004 Transmission Adjustment Refund (b)	Less 2005 Transmission Adjustment Refund (c)	Base Transmission Revenue (d)	Less HVM Credit (e)	Net Transmission Revenue (f)
October 2004	\$3,993,320	(\$102,738)		\$4,096,058	(\$6,330)	\$4,089,729
November	\$9,782,607	(\$250,150)		\$10,032,757	(\$14,645)	\$10,018,112
December	\$11,504,583	(\$293,109)		\$11,797,692	(\$15,904)	\$11,781,788
January 2005	\$11,466,649	(\$290,448)		\$11,757,097	(\$14,420)	\$11,742,677
February	\$11,063,833	(\$280,563)		\$11,344,396	(\$13,937)	\$11,330,459
March	\$12,762,509	(\$157,558)	\$510,606	\$12,409,461	(\$16,611)	\$12,392,849
April	\$12,322,522		\$954,417	\$11,368,104	(\$15,291)	\$11,352,813
May	\$11,393,988		\$888,290	\$10,505,699	(\$15,438)	\$10,490,261
June	\$12,525,965		\$972,253	\$11,553,712	(\$15,961)	\$11,537,751
July	\$14,660,360		\$1,128,243	\$13,532,116	(\$16,899)	\$13,515,217
August	\$15,713,667		\$1,206,142	\$14,507,526	(\$18,330)	\$14,489,196
September	\$14,732,687		\$1,135,969	\$13,596,718	(\$16,738)	\$13,579,980
October	<u>\$8,140,381</u>		<u>\$632,176</u>	<u>\$7,508,205</u>	<u>(\$10,742)</u>	<u>\$7,497,462</u>
Total	\$150,063,071	(\$1,374,567)	\$7,428,096	\$144,009,542	(\$191,246)	\$143,818,296

- (a) Monthly SMB702 Report, Monthly Standard Offer, Open Access, Default Service Revenue Reports
- (b) Exhibit TMB-12, Page 2, Column (c)
- (c) Exhibit TMB-13, Page 2, Column (c)
- (d) Column (a) - Column (b) - Column (c)
- (e) Page 3
- (f) Column (d) + Column (e)

26-Jan-06

Massachusetts Electric Company
High Voltage Metering Discount Relating to Transmission Charge Revenue
kWh's Subject to Discount

Rate Class		2004			2005									
		<u>October</u>	<u>November</u>	<u>December</u>	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>
G-2														
(a)	kWh	1,670,012	4,053,959	4,215,446	4,777,228	4,437,987	4,679,742	4,264,196	3,888,435	4,104,098	4,214,524	4,552,887	4,493,241	2,644,938
(b)	1% Discount	16,700	40,540	42,154	47,772	44,380	46,797	42,642	38,884	41,041	42,145	45,529	44,932	26,449
(c)	Transmission Rate	\$0.00626	\$0.00626	\$0.00626	\$0.00626	\$0.00626	(1)	\$0.00644	\$0.00644	\$0.00644	\$0.00644	\$0.00644	\$0.00644	\$0.00644
(d)	HVM Discount	(\$105)	(\$254)	(\$264)	(\$299)	(\$278)	(\$297)	(\$275)	(\$250)	(\$264)	(\$271)	(\$293)	(\$289)	(\$170)
G-3														
(a)	kWh	116,141,681	268,487,890	291,785,330	263,456,139	254,844,140	294,730,705	262,068,470	265,048,660	273,930,290	290,193,020	314,775,270	287,064,790	184,503,511
(b)	1% Discount	1,161,417	2,684,879	2,917,853	2,634,561	2,548,441	2,947,307	2,620,685	2,650,487	2,739,303	2,901,930	3,147,753	2,870,648	1,845,035
(c)	Transmission Rate	\$0.00536	\$0.00536	\$0.00536	\$0.00536	\$0.00536	(1)	\$0.00573	\$0.00573	\$0.00573	\$0.00573	\$0.00573	\$0.00573	\$0.00573
(d)	HVM Discount	(\$6,225)	(\$14,391)	(\$15,640)	(\$14,121)	(\$13,660)	(\$16,315)	(\$15,017)	(\$15,187)	(\$15,696)	(\$16,628)	(\$18,037)	(\$16,449)	(\$10,572)
Total HVM Discount		(\$6,330)	(\$14,645)	(\$15,904)	(\$14,420)	(\$13,937)	(\$16,611)	(\$15,291)	(\$15,438)	(\$15,961)	(\$16,899)	(\$18,330)	(\$16,738)	(\$10,742)

(a) SMB073, kWhs subject to discount

(b) Line (a) x 1%

(c) Approved base transmission rate; prorated kWhs in October 2004, March 2005, and October 2005

(1) indicates prorated month for a month having a rate change; prior month usage billed in current month applied to prior month rate while current month usage billed in current month applied to new rate

(d) Line (b) x Line (c)

Massachusetts Electric Company
Transmission Expense

	NEP Transmission <u>Expense</u>	ISO Regional Transmission <u>Expense</u>	ISO Administrative Transmission <u>Expense</u>	Miscellaneous Transmission <u>Expense</u>	Total Transmission <u>Expense</u>
October 2004	\$4,843,153	\$7,977,972	\$261,491	\$0	\$13,082,616
November	\$5,176,796	\$8,177,417	\$772,109	\$26	\$14,126,348
December	\$7,541,511	\$8,147,541	\$604,483	\$5,000	\$16,298,535
January 2005	\$4,434,055	\$7,202,058	\$632,512	(\$32)	\$12,268,593
February	\$5,562,650	\$8,175,923	\$289,942	(\$281)	\$14,028,234
March	\$4,932,191	\$9,007,696	\$295,595	(\$29,239)	\$14,206,243
April	\$4,550,429	\$8,791,960	\$221,239	(\$9,874)	\$13,553,754
May	\$5,693,775	\$8,752,299	\$252,563	\$3,223	\$14,701,860
June	\$5,850,408	\$10,060,082	\$331,354	(\$317)	\$16,241,527
July	(\$3,110,317)	\$10,635,403	\$358,514	(\$148)	\$7,883,452
August	\$2,534,815	\$10,680,757	\$339,039	(\$2,380)	\$13,552,231
September	<u>\$4,685,954</u>	<u>\$8,872,035</u>	<u>\$287,953</u>	<u>(\$113)</u>	<u>\$13,845,829</u>
Total	\$52,695,420	\$106,481,143	\$4,646,794	(\$34,135)	\$163,789,222

Source: Monthly NEP, ISO and NEPOOL Bills

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
d/b/a NATIONAL GRID
Docket No. D.T.E. 06-____
Witness: Burns

Exhibit TMB-12
2004 Transmission Service Cost Adjustment Factor Reconciliation

26-Jan-06

National Grid

Docket No. D.T.E. 06-____

Exhibit TMB-12

Page 1 of 3

Massachusetts Electric Company
Transmission Under Recovery Reconciliation
Incurred October 2002 - September 2003

<u>Month</u>	<u>Beginning Over Recovery Balance</u> (a)	<u>Transmission Adjustment Refund</u> (b)	<u>Ending Over Recovery Balance</u> (c)	<u>Balance Subject to Interest</u> (d)	<u>Interest Rate</u> (e)	<u>Interest</u> (f)	<u>Cumulative Interest</u> (g)
Jan-04	\$3,411,362	(\$144,273)	\$3,267,089	\$3,339,225	0.00%	\$0	\$0
Feb-04	\$3,267,089	(\$288,065)	\$2,979,023	\$3,123,056	0.00%	\$0	\$0
Mar-04	\$2,979,023	(\$271,490)	\$2,707,533	\$2,843,278	0.00%	\$0	\$0
Apr-04	\$2,707,533	(\$254,304)	\$2,453,229	\$2,580,381	0.00%	\$0	\$0
May-04	\$2,453,229	(\$239,990)	\$2,213,239	\$2,333,234	0.00%	\$0	\$0
Jun-04	\$2,213,239	(\$261,915)	\$1,951,324	\$2,082,282	0.00%	\$0	\$0
Jul-04	\$1,951,324	(\$276,307)	\$1,675,017	\$1,813,170	0.00%	\$0	\$0
Aug-04	\$1,675,017	(\$283,931)	\$1,391,085	\$1,533,051	0.00%	\$0	\$0
Sep-04	\$1,391,085	(\$296,040)	\$1,095,046	\$1,243,066	0.00%	\$0	\$0
Oct-04	\$1,095,046	(\$257,781)	\$837,265	\$966,155	0.00%	\$0	\$0
Nov-04	\$837,265	(\$249,741)	\$587,523	\$712,394	0.00%	\$0	\$0
Dec-04	\$587,523	(\$292,665)	\$294,858	\$441,191	0.00%	\$0	\$0
Jan-05	\$294,858	(\$290,046)	\$4,813	\$149,835	0.00%	\$0	\$0
Feb-05	\$4,813	(\$280,174)	(\$275,362)	(\$135,274)	0.00%	\$0	\$0
Mar-05	(\$275,362)	(\$157,322)	(\$432,683)	(\$354,022)	0.00%	\$0	\$0
		(\$3,844,045)					
Over Refund			(\$432,683)				

- (a) Beginning Balance of \$3,411,361 per Exhibit TMB-17, Line (1) of the December 1, 2003 Retail Rate Filing in DTE 03-126
Prior Month Column (c) + Prior Month Column (f)
- (b) Page 2
- (c) Column (a) + Column (b)
- (d) [Column (a) + Column (c)] ÷ 2
- (e)
- (f)
- (g) Column (f) + Prior Month Column (g)

Massachusetts Electric Company
2004 Transmission Cost Adjustment Refund

	kWh <u>Sales</u> (a)	2004 Transmission Adjustment <u>Factor</u> (b)	Total 2004 Transmission Adjustment <u>Refund</u> (c)	Less HNV <u>Discount</u> (d)	Net 2004 Transmission Adjustment <u>Refund</u> (e)
January 2004	963,197,689	(\$0.00015)	(\$144,480)	(\$206)	(\$144,273)
February	1,923,132,462	(\$0.00015)	(\$288,470)	(\$404)	(\$288,065)
March	1,812,763,261	(\$0.00015)	(\$271,914)	(\$424)	(\$271,490)
April	1,698,049,841	(\$0.00015)	(\$254,707)	(\$403)	(\$254,304)
May	1,602,637,442	(\$0.00015)	(\$240,396)	(\$406)	(\$239,990)
June	1,749,083,851	(\$0.00015)	(\$262,363)	(\$448)	(\$261,915)
July	1,844,939,142	(\$0.00015)	(\$276,741)	(\$433)	(\$276,307)
August	1,895,772,157	(\$0.00015)	(\$284,366)	(\$434)	(\$283,931)
September	1,976,733,867	(\$0.00015)	(\$296,510)	(\$470)	(\$296,040)
October	1,721,398,580	(\$0.00015)	(\$258,210)	(\$429)	(\$257,781)
November	1,667,667,939	(\$0.00015)	(\$250,150)	(\$409)	(\$249,741)
December	1,954,060,335	(\$0.00015)	(\$293,109)	(\$444)	(\$292,665)
January 2005	1,936,320,528	(\$0.00015)	(\$290,448)	(\$402)	(\$290,046)
February	1,870,420,726	(\$0.00015)	(\$280,563)	(\$389)	(\$280,174)
March	1,050,387,446	(\$0.00015)	<u>(\$157,558)</u>	<u>(\$236)</u>	<u>(\$157,322)</u>
Total			(\$3,849,985)	(\$5,939)	(\$3,844,045)

- (a) kWhs per Monthly SMB702 Report, Monthly Standard Offer, Open Access, Default Service Revenue Reports
(b) Approved Transmission Adjustment Factor for 2004
(c) Column (a) x Column (b)
(d) Page 3
(e) Column (c) - Column (d)

Massachusetts Electric Company
High Voltage Metering Discount Relating to 2004 Transmission Adjustment Factor Refund
kWh's Subject to Discount

	<u>kWh</u> (a)	<u>1% Discount</u> (b)	2004 Transmission Adjustment <u>Factor</u> (c)	HVM <u>Discount</u> (d)
January 2004	137,535,743	1,375,357	(\$0.00015)	(\$206)
February	269,600,718	2,696,007	(\$0.00015)	(\$404)
March	282,975,336	2,829,753	(\$0.00015)	(\$424)
April	268,847,185	2,688,472	(\$0.00015)	(\$403)
May	270,479,534	2,704,795	(\$0.00015)	(\$406)
June	298,486,052	2,984,861	(\$0.00015)	(\$448)
July	288,961,713	2,889,617	(\$0.00015)	(\$433)
August	289,628,651	2,896,287	(\$0.00015)	(\$434)
September	313,550,340	3,135,503	(\$0.00015)	(\$470)
October	285,957,056	2,859,571	(\$0.00015)	(\$429)
November	272,541,849	2,725,418	(\$0.00015)	(\$409)
December	296,000,776	2,960,008	(\$0.00015)	(\$444)
January 2005	268,233,387	2,682,334	(\$0.00015)	(\$402)
February	259,282,127	2,592,821	(\$0.00015)	(\$389)
March	157,540,274	1,575,403	(\$0.00015)	<u>(\$236)</u>
Total				(\$5,939)

- (a) SMB073, kWhs subject to discount
- (b) Column (a) x 1%
- (c) Approved Transmission Adjustment Factor for 2004
- (d) Column (b) x Column (c)

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
d/b/a NATIONAL GRID
Docket No. D.T.E. 06-____
Witness: Burns

Exhibit TMB-13
2005 Transmission Service Cost Adjustment Factor Reconciliation

26-Jan-06

National Grid

Docket No. D.T.E. 06-___

Exhibit TMB-13

Page 1 of 3

Massachusetts Electric Company
Transmission Under Recovery Reconciliation
Incurred October 2003 - September 2004

<u>Month</u>	<u>Beginning Under Recovery Balance</u> (a)	<u>Transmission Adjustment Revenue</u> (b)	<u>Ending Under Recovery Balance</u> (c)	<u>Balance Subject to Interest</u> (d)	<u>Interest Rate</u> (e)	<u>Interest</u> (f)	<u>Cumulative Interest</u> (g)
Mar-05	(\$12,661,712)	\$509,811	(\$12,151,901)	(\$12,406,806)	0.00%	\$0	\$0
Apr-05	(\$12,151,901)	\$952,926	(\$11,198,975)	(\$11,675,438)	0.00%	\$0	\$0
May-05	(\$11,198,975)	\$886,784	(\$10,312,191)	(\$10,755,583)	0.00%	\$0	\$0
Jun-05	(\$10,312,191)	\$970,696	(\$9,341,495)	(\$9,826,843)	0.00%	\$0	\$0
Jul-05	(\$9,341,495)	\$1,126,595	(\$8,214,901)	(\$8,778,198)	0.00%	\$0	\$0
Aug-05	(\$8,214,901)	\$1,204,353	(\$7,010,547)	(\$7,612,724)	0.00%	\$0	\$0
Sep-05	(\$7,010,547)	\$1,134,336	(\$5,876,211)	(\$6,443,379)	0.00%	\$0	\$0
Oct-05	(\$5,876,211)	\$1,001,082	(\$4,875,129)	(\$5,375,670)	0.00%	\$0	\$0
Nov-05	(\$4,875,129)	\$946,272	(\$3,928,857)	(\$4,401,993)	0.00%	\$0	\$0
Dec-05	(\$3,928,857)	\$1,127,769	(\$2,801,088)	(\$3,364,973)	0.00%	\$0	\$0
Jan-06	(\$2,801,088)	\$0	(\$2,801,088)	(\$2,801,088)	0.00%	\$0	\$0
Feb-06	(\$2,801,088)	\$0	(\$2,801,088)	(\$2,801,088)	0.00%	\$0	\$0
Mar-06	(\$2,801,088)	\$0	(\$2,801,088)	(\$2,801,088)	0.00%	\$0	\$0

\$9,860,624

Remaining Balance of September 2004 Under Recovery (\$2,801,088)

- (a) Beginning Balance per Exhibit TMB-14, Line (1) from the January 18, 2005 Retail Rate Filing in DTE 05-2
Prior Month Column (c) + Prior Month Column (f)
- (b) Page 2
- (c) Column (a) + Column (b)
- (d) [Column (a) + Column (c)] ÷ 2
- (e)
- (f)
- (g) Column (f) + Prior Month Column (g)

Massachusetts Electric Company
2005 Transmission Cost Adjustment Recovery

	<u>kWh Sales</u> (a)	<u>2005 Transmission Adjustment Factor</u> (b)	<u>Total 2005 Transmission Adjustment Revenue</u> (c)	<u>Less HMV Discount</u> (d)	<u>Net 2005 Transmission Adjustment Revenue</u> (e)
March 2005	911,796,261	\$0.00056	\$510,606	\$794	\$509,811
April	1,704,316,825	\$0.00056	\$954,417	\$1,491	\$952,926
May	1,586,231,423	\$0.00056	\$888,290	\$1,506	\$886,784
June	1,736,165,879	\$0.00056	\$972,253	\$1,557	\$970,696
July	2,014,720,096	\$0.00056	\$1,128,243	\$1,649	\$1,126,595
August	2,153,824,308	\$0.00056	\$1,206,142	\$1,788	\$1,204,353
September	2,028,516,019	\$0.00056	\$1,135,969	\$1,633	\$1,134,336
October	1,790,691,747	\$0.00056	\$1,002,787	\$1,706	\$1,001,082
November	1,692,465,113	\$0.00056	\$947,780	\$1,508	\$946,272
December	2,016,992,654	\$0.00056	\$1,129,516	\$1,747	\$1,127,769
January 2006		\$0.00056	\$0	\$0	\$0
February		\$0.00056	\$0	\$0	\$0
March		\$0.00056	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
Total			\$9,876,003	\$15,379	\$9,860,624

- (a) kWhs per Monthly SMB702 Report, Monthly Standard Offer, Open Access, Default Service Revenue Reports
- (b) Approved Transmission Adjustment Factor for 2005
- (c) Column (a) x Column (b)
- (d) Page 3
- (e) Column (c) - Column (d)

Massachusetts Electric Company
High Voltage Metering Discount Relating to 2005 Transmission Adjustment Factor Recovery
kWh's Subject to Discount

	<u>kWh</u> (a)	<u>1% Discount</u> (b)	2005 Transmission Adjustment <u>Factor</u> (c)	HVM <u>Discount</u> (d)
March 2005	141,870,173	1,418,702	\$0.00056	\$794
April	266,332,666	2,663,327	\$0.00056	\$1,491
May	268,937,095	2,689,371	\$0.00056	\$1,506
June	278,034,388	2,780,344	\$0.00056	\$1,557
July	294,407,544	2,944,075	\$0.00056	\$1,649
August	319,328,157	3,193,282	\$0.00056	\$1,788
September	291,558,031	2,915,580	\$0.00056	\$1,633
October	304,556,010	3,045,560	\$0.00056	\$1,706
November	269,360,847	2,693,608	\$0.00056	\$1,508
December	311,950,178	3,119,502	\$0.00056	\$1,747
January 2006		0	\$0.00056	\$0
February		0	\$0.00056	\$0
March		0	\$0.00056	<u>\$0</u>
Total				\$15,379

- (a) SMB073, kWhs subject to discount
- (b) Column (a) x 1%
- (c) Approved Transmission Adjustment Factor for 2005
- (d) Column (b) x Column (c)

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
d/b/a NATIONAL GRID
Docket No. D.T.E. 06-____
Witness: Burns

Exhibit TMB-14
Calculation of Transmission Service Adjustment Factor

26-Jan-06

National Grid

Docket No. D.T.E. 06-____

Exhibit TMB-14

Page 1 of 1

Massachusetts Electric Company
Nantucket Electric Company

Calculation of Transmission Service Adjustment Factor

Effective March 1, 2006 - February 28, 2007

(1) Under Collection of Transmission Service as of September 30, 2005	\$20,403,610
(2) Forecast kWh Sales, March 2006 - February 2007 (Mass. Electric and Nantucket)	<u>23,019,535,743</u>
(3) Transmission Service Adjustment Factor per kWh	\$0.00088

- (1) Exhibit TMB-11
- (2) Forecasted kWh sales
- (3) Line (1) ÷ Line (2), truncated after 5 decimal places

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
d/b/a NATIONAL GRID
Docket No. D.T.E. 06-____
Witness: Burns

Exhibit TMB-15
Base Transmission Service Charges

Massachusetts Electric Company
Nantucket Electric Company
2006 Transmission Charge Calculation

	<u>Total</u>	<u>R-1/R-2/E</u>	<u>R-4</u>	<u>G-1</u>	<u>G-2</u>	<u>G-3</u>	<u>Streetlights</u>
(1) Estimate of 2006 Transmission Expense	\$174,999,736						
(2) Coincident Peak with NEP's Peak (KW)	41,892,141	18,627,124	24,919	3,840,959	5,662,095	13,501,748	235,296
(3) Coincident Peak Allocator	100.00%	44.46%	0.06%	9.17%	13.52%	32.23%	0.56%
(4) Allocated 2006 Transmission Expense	\$174,999,736	\$77,812,731	\$104,096	\$16,045,175	\$23,652,770	\$56,402,042	\$982,923
(5) Forecasted 2006 kWh Sales	22,348,442,356	8,541,300,367	18,239,855	2,107,959,762	3,170,328,687	8,366,690,131	143,923,554
(6) 2006 Base Transmission Charge per kWh	\$0.00783	\$0.00911	\$0.00570	\$0.00761	\$0.00746	\$0.00674	\$0.00682
(7) 2005 Base Transmission Charge per kWh	\$0.00666	\$0.00763	\$0.00526	\$0.00691	\$0.00644	\$0.00573	\$0.00506
(8) Increase in Base Transmission Charge per kWh	\$0.00117	\$0.00148	\$0.00044	\$0.00070	\$0.00102	\$0.00101	\$0.00176

- (1) Exhibit SLH-1, Page 1, Line (12)
- (2) Page 2
- (3) Line (2) as a percent of total Line (2)
- (4) Line (1) x Line (3)
- (5) Per Company Forecast
- (6) Line (4) ÷ Line (5), truncated after 5 decimal places
- (7) Per Currently Effective Tariffs and Exhibit TMB-15, Page 1, Line (6) of January 18, 2005 Retail Rate Filing in DTE 05-2.
- (8) Line (6) - Line (7)

Massachusetts Electric Company
2004 Coincident Peak Data

	<u>Total</u>	<u>R-1/R-2/E</u>	<u>R-4</u>	<u>G-1</u>	<u>G-2</u>	<u>G-3</u>	<u>Streetlights</u>
January	3,920,981	1,901,636	4,258	338,451	524,512	1,115,883	36,241
February	3,359,388	1,589,102	2,509	266,760	423,057	1,043,752	34,208
March	3,229,965	1,545,730	2,635	261,714	402,428	985,803	31,656
April	3,163,991	1,491,911	2,129	269,527	400,599	999,675	150
May	2,870,467	832,169	1,106	343,994	500,174	1,192,874	150
June	3,869,978	1,588,050	1,398	407,962	570,001	1,302,418	149
July	3,754,074	1,404,326	959	454,313	566,040	1,328,287	149
August	4,008,779	1,663,106	1,304	419,973	580,393	1,343,855	149
September	3,577,374	1,674,502	1,209	267,401	469,064	1,129,636	35,562
October	3,046,611	1,396,180	1,517	248,599	375,670	995,900	28,745
November	3,160,172	1,442,729	2,011	265,798	402,936	1,014,647	32,050
December	<u>3,930,361</u>	<u>2,097,682</u>	<u>3,885</u>	<u>296,468</u>	<u>447,222</u>	<u>1,049,017</u>	<u>36,087</u>
Total	41,892,141	18,627,124	24,919	3,840,959	5,662,095	13,501,748	235,296

Source: Company Load Data

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
d/b/a NATIONAL GRID
Docket No. D.T.E. 06-____
Witness: Burns

Exhibit TMB-16
Status of Standard Offer Service Reconciliation

Massachusetts Electric Company
Nantucket Electric Company
Standard Service Reconciliation
October 2003 - December 2005

Month	Over/(Under) Beginning Balance (a)	Standard Service Revenue (b)	Standard Service Adjustment (c)	Standard Service Expense (d)	Monthly Over/(Under) (e)	Over/(Under) Ending Balance (f)	Balance Subject to Interest (g)	Interest Rate (h)	Interest (i)	Cumulative Interest (j)
Oct-03	\$0	\$22,568,417		\$59,890,891	(\$37,322,474)	(\$37,322,474)	(\$18,661,237)	2.64%	(\$40,566)	(\$40,566)
Nov-03	(\$37,363,040)	\$55,707,146		\$57,586,868	(\$1,879,722)	(\$39,242,762)	(\$38,302,901)	2.64%	(\$83,264)	(\$123,830)
Dec-03	(\$39,326,026)	\$64,937,073		\$66,544,375	(\$1,607,302)	(\$40,933,328)	(\$40,129,677)	2.64%	(\$87,235)	(\$211,065)
Jan-04	(\$41,020,563)	\$68,857,519	(\$321,374)	\$71,824,770	(\$3,288,625)	(\$44,309,188)	(\$42,664,875)	1.65%	(\$58,225)	(\$269,290)
Feb-04	(\$44,367,413)	\$64,368,777		\$59,191,917	\$5,176,860	(\$39,190,553)	(\$41,778,983)	1.65%	(\$57,016)	(\$326,306)
Mar-04	(\$39,247,569)	\$61,299,567		\$55,594,265	\$5,705,302	(\$33,542,268)	(\$36,394,918)	1.65%	(\$49,669)	(\$375,974)
Apr-04	(\$33,591,936)	\$53,685,608		\$48,712,675	\$4,972,933	(\$28,619,003)	(\$31,105,470)	1.65%	(\$42,450)	(\$418,424)
May-04	(\$28,661,453)	\$48,856,132		\$48,818,760	\$37,372	(\$28,624,081)	(\$28,642,767)	1.65%	(\$39,089)	(\$457,513)
Jun-04	(\$28,663,170)	\$53,098,143		\$53,250,039	(\$151,896)	(\$28,815,066)	(\$28,739,118)	1.65%	(\$39,221)	(\$496,734)
Jul-04	(\$28,854,286)	\$56,855,548		\$59,880,424	(\$3,024,876)	(\$31,879,162)	(\$30,366,724)	1.65%	(\$41,442)	(\$538,176)
Aug-04	(\$31,920,604)	\$58,842,791		\$63,274,408	(\$4,431,617)	(\$36,352,221)	(\$34,136,413)	1.65%	(\$46,586)	(\$584,762)
Sep-04	(\$36,398,808)	\$59,855,238		\$51,113,546	\$8,741,692	(\$27,657,115)	(\$32,027,962)	1.65%	(\$43,709)	(\$628,471)
Oct-04	(\$27,700,824)	\$50,508,708		\$50,811,665	(\$302,957)	(\$28,003,781)	(\$27,852,303)	1.65%	(\$38,010)	(\$666,481)
Nov-04	(\$28,041,792)	\$49,283,007		\$53,648,500	(\$4,365,493)	(\$32,407,285)	(\$30,224,538)	1.65%	(\$41,248)	(\$707,729)
Dec-04	(\$32,448,533)	\$58,774,971	(\$13,387,083)	\$64,491,894	(\$19,104,006)	(\$51,552,539)	(\$42,000,536)	1.65%	(\$57,319)	(\$765,048)
Jan-05	(\$51,609,858)	\$59,671,163	(\$823,217)	\$74,269,817	(\$15,421,872)	(\$67,031,729)	(\$59,320,793)	2.38%	(\$116,389)	(\$881,436)
Feb-05	(\$67,148,118)	\$56,477,377	(\$202,265)	\$63,275,945	(\$7,000,832)	(\$74,148,950)	(\$70,648,534)	2.38%	(\$138,614)	(\$1,020,050)
Mar-05	(\$74,287,564)	\$32,165,425	\$471,604		\$32,637,029	(\$41,650,535)	(\$57,969,049)	2.38%	(\$113,737)	(\$1,133,787)
Apr-05	(\$41,764,271)	\$56,372	(\$875,525)		(\$819,153)	(\$42,583,424)	(\$42,173,848)	2.38%	(\$82,746)	(\$1,216,533)
May-05	(\$42,666,170)	\$34,154	\$3,431		\$37,585	(\$42,628,585)	(\$42,647,378)	2.38%	(\$83,675)	(\$1,300,208)
Jun-05	(\$42,712,260)	\$1,516	(\$3,135,990)		(\$3,134,474)	(\$45,846,734)	(\$44,279,497)	2.38%	(\$86,877)	(\$1,387,085)
Jul-05	(\$45,933,612)	(\$6,663)	\$0		(\$6,663)	(\$45,940,275)	(\$45,936,943)	2.38%	(\$90,129)	(\$1,477,214)
Aug-05	(\$46,030,404)	(\$5,633)	\$0		(\$5,633)	(\$46,036,037)	(\$46,033,221)	2.38%	(\$90,318)	(\$1,567,533)
Sep-05	(\$46,126,355)	(\$1,564)	(\$894,036)		(\$895,600)	(\$47,021,955)	(\$46,574,155)	2.38%	(\$91,380)	(\$1,658,912)
Oct-05	(\$47,113,335)	(\$2,283)	(\$124,389)		(\$126,672)	(\$47,240,007)	(\$47,176,671)	2.38%	(\$92,562)	(\$1,751,474)
Nov-05	(\$47,332,569)	(\$6,610)	(\$186,151)		(\$192,761)	(\$47,525,330)	(\$47,428,949)	2.38%	(\$93,057)	(\$1,844,530)
Dec-05	(\$47,618,386)	(\$2,606)	(\$84,966)		(\$87,572)	(\$47,705,958)	(\$47,662,172)	2.38%	(\$93,514)	(\$1,938,045)
		\$975,879,292	(\$19,559,961)	\$1,002,180,759						

Cumulative Over/(Under) Collection of Standard Service
through December 2005 (\$47,799,473)

- (a) Prior Month Column (f) + Prior Month Column (i)
(b) Page 2
(c) Jan-04: Remaining amount to be credited to customers after expiration of 2003 standard offer adjustment factor credit per Page 4
Dec-04: Page 8, Line (5) representing amounts approved to be deferred pursuant to the settlement in DTE 02-79/03-124/03-126 approved December 29, 2004 included in January 18, 2005 Annual Retail Rate Filing in DTE 05-2, Exhibit TMB-16, plus costs incurred subsequent to that filing as indicated
Mar-05: Over collection to be credited to customers after expiration fo 2004 standard offer adjustment factor per Page 6 net of March 2005 amounts as shown on Page 8 for Renewable Portfolio Standards compliance costs.
(d) Page 3
(e) Column (b) + Column (c) - Column (d)
(f) Column (a) + Column (e)
(g) [Column (a) + Column (f)] ÷ 2
(h) Interest Rate on Customer Deposits
(i) Column (g) x [(1 + Column (h)) ^ (1 ÷ 12) - 1]
(j) Column (i) + Prior Month Column (j)

Massachusetts Electric Company
Nantucket Electric Company
Standard Service Revenue

	Total Standard Service Revenue	2003 Standard Service Adjustment Factor	2004 Standard Service Adjustment Refund	Base Standard Service Revenue
	(a)	(b)	(c)	(d)
October 2003	\$22,568,417	(e)		\$22,568,417
November	\$55,707,146	(e)		\$55,707,146
December	\$64,937,073	(e)		\$64,937,073
January 2004	\$71,275,170	(e)	\$2,417,652	\$68,857,519
February	\$69,099,524		\$4,730,748	\$64,368,777
March	\$65,631,133		\$4,331,566	\$61,299,567
April	\$57,634,084		\$3,948,476	\$53,685,608
May	\$52,451,318		\$3,595,185	\$48,856,132
June	\$57,001,907		\$3,903,764	\$53,098,143
July	\$61,033,624		\$4,178,075	\$56,855,548
August	\$63,163,192		\$4,320,401	\$58,842,791
September	\$64,250,779		\$4,395,541	\$59,855,238
October	\$54,223,314		\$3,714,606	\$50,508,708
November	\$52,966,487		\$3,683,479	\$49,283,007
December	\$63,226,808		\$4,451,836	\$58,774,971
January 2005	\$64,190,570		\$4,519,408	\$59,671,163
February	\$60,755,128		\$4,277,751	\$56,477,377
March	\$34,601,105		\$2,435,679	\$32,165,425
April	\$56,372			\$56,372
May	\$34,154			\$34,154
June	\$1,516			\$1,516
July	(\$6,663)			(\$6,663)
August	(\$5,633)			(\$5,633)
September	(\$1,564)			(\$1,564)
October	(\$2,283)			(\$2,283)
November	(\$6,610)			(\$6,610)
December	<u>(\$2,606)</u>			<u>(\$2,606)</u>
Total	\$1,034,783,461	\$0	\$58,904,169	\$975,879,292

- (a) Monthly SMB702, Monthly Standard Service Revenue Report
October 2003 represents October 2003 usage billed in October 2003; March 2005 represents February usage billed in March
- (b) (e) : Standard Service Adjustment Factor not included in Standard Service price as it is applied to all customers. It is added into distribution rates for billing purposes only.
- (c) Page 6, Column (b)
- (d) Column (a) - Column (b) - Column (c)

Massachusetts Electric Company
Nantucket Electric Company
Standard Service Expense

	Standard Service <u>Bill</u>	Supplier <u>Reallocations</u>	Total <u>Expense</u>
October 2003	\$59,215,539	\$675,353	\$59,890,891
November	\$58,526,706	(\$939,839)	\$57,586,868
December	\$66,489,622	\$54,754	\$66,544,375
January 2004	\$72,263,599	(\$438,830)	\$71,824,770
February	\$59,717,871	(\$525,954)	\$59,191,917
March	\$55,808,944	(\$214,679)	\$55,594,265
April	\$49,019,863	(\$307,188)	\$48,712,675
May	\$48,937,530	(\$118,770)	\$48,818,760
June	\$53,211,015	\$39,024	\$53,250,039
July	\$59,686,731	\$193,694	\$59,880,424
August	\$63,624,637	(\$350,229)	\$63,274,408
September	\$51,727,116	(\$613,570)	\$51,113,546
October	\$50,936,967	(\$125,302)	\$50,811,665
November	\$53,778,310	(\$129,810)	\$53,648,500
December	\$63,968,163	\$523,732	\$64,491,894
January 2005	\$74,445,098	(\$175,281)	\$74,269,817
February	<u>\$63,212,792</u>	<u>\$63,153</u>	<u>\$63,275,945</u>
Total	\$1,004,570,503	(\$2,389,744)	\$1,002,180,759

Source: Monthly Standard Service Provider Invoice

26-Jan-06

Massachusetts Electric Company
Nantucket Electric Company
Reconciliation of Standard Service Over Recovery
Incurred October 2001 - September 2002
2003 Adjustment Factor

<u>Month</u>	<u>Beginning Over Recovery Balance</u> (a)	<u>Standard Service Adjustment Refund</u> (b)	<u>Ending Over Recovery Balance</u> (c)	<u>Balance Subject to Interest</u> (d)	<u>Interest Rate</u> (e)	<u>Interest</u> (f)	<u>Cumulative Interest</u> (g)
Nov-02	\$12,953,403		\$12,953,403	\$12,953,403	3.83%	\$40,634	\$40,634
Dec-02	\$12,994,037		\$12,994,037	\$12,994,037	3.83%	\$40,762	\$81,396
Jan-03	\$13,034,799	(\$614,266)	\$12,420,533	\$12,727,666	2.64%	\$27,668	\$109,064
Feb-03	\$12,448,201	(\$1,206,917)	\$11,241,284	\$11,844,742	2.64%	\$25,748	\$134,812
Mar-03	\$11,267,032	(\$1,125,907)	\$10,141,125	\$10,704,079	2.64%	\$23,269	\$158,081
Apr-03	\$10,164,394	(\$1,042,623)	\$9,121,770	\$9,643,082	2.64%	\$20,962	\$179,044
May-03	\$9,142,733	(\$980,650)	\$8,162,083	\$8,652,408	2.64%	\$18,809	\$197,852
Jun-03	\$8,180,892	(\$1,009,591)	\$7,171,301	\$7,676,096	2.64%	\$16,686	\$214,539
Jul-03	\$7,187,987	(\$1,179,506)	\$6,008,481	\$6,598,234	2.64%	\$14,343	\$228,882
Aug-03	\$6,022,824	(\$1,237,760)	\$4,785,064	\$5,403,944	2.64%	\$11,747	\$240,629
Sep-03	\$4,796,811	(\$1,192,006)	\$3,604,805	\$4,200,808	2.64%	\$9,132	\$249,761
Oct-03	\$3,613,937	(\$1,032,322)	\$2,581,614	\$3,097,776	2.64%	\$6,734	\$256,495
Nov-03	\$2,588,348	(\$1,034,149)	\$1,554,200	\$2,071,274	2.64%	\$4,503	\$260,998
Dec-03	\$1,558,702	(\$1,209,559)	\$349,144	\$953,923	2.64%	\$2,074	\$263,071
Jan-04	\$351,217	(\$672,612)	(\$321,395)	\$14,911	1.65%	\$20	\$263,092
		(\$13,537,869)					
Remaining Recovery			(\$321,374)				

- (a) Beginning Balance per Exhibit TMB-5, Line (1) of the November 27, 2002 Retail Rate Filing in DTE 02-79
Prior Month Column (c) + Prior Month Column (f)
- (b) Page 5
- (c) Column (a) + Column (b)
- (d) [Column (a) + Column (c)] ÷ 2
- (e) Interest Rate on Customer Deposits
- (f) Column (d) x [(1 + Column (e)) ^ (1 ÷ 12) - 1]
- (g) Column (f) + Prior Month Column (g)

Massachusetts Electric Company
Nantucket Electric Company
2003 Standard Service Adjustment Refund

	kWh Sales (a)	2003 Standard Service Adjustment Refund Factor (b)	Standard Service Adjustment Refund (c)
January 2003	990,752,242	(\$0.00062)	(\$614,266)
February	1,946,640,125	(\$0.00062)	(\$1,206,917)
March	1,815,979,061	(\$0.00062)	(\$1,125,907)
April	1,681,650,659	(\$0.00062)	(\$1,042,623)
May	1,581,692,847	(\$0.00062)	(\$980,650)
June	1,628,373,229	(\$0.00062)	(\$1,009,591)
July	1,902,429,706	(\$0.00062)	(\$1,179,506)
August	1,996,387,370	(\$0.00062)	(\$1,237,760)
September	1,922,590,663	(\$0.00062)	(\$1,192,006)
October	1,665,035,963	(\$0.00062)	(\$1,032,322)
November	1,667,981,469	(\$0.00062)	(\$1,034,149)
December	1,950,901,373	(\$0.00062)	(\$1,209,559)
January 2004	1,084,857,868	(\$0.00062)	<u>(\$672,612)</u>
Total			(\$13,537,869)

- (a) kWhs per Monthly SMB702, Monthly Standard Service, Default Service and Open Access Revenue Reports
(b) Approved Standard Service Adjustment Factor for 2003
(c) Column (a) x Column (b)

Massachusetts Electric Company
Nantucket Electric Company
Reconciliation of Standard Service Under Recovery
Incurred October 2002 - September 2003
2004 Adjustment Factor

<u>Month</u>	<u>Beginning Under Recovery Balance</u> (a)	<u>Standard Service Adjustment Revenue</u> (b)	<u>Ending Over Recovery Balance</u> (c)	<u>Balance Subject to Interest</u> (d)	<u>Interest Rate</u> (e)	<u>Interest</u> (f)	<u>Cumulative Interest</u> (g)
Nov-03	(\$57,189,307)		(\$57,189,307)	(\$57,189,307)	2.64%	(\$124,319)	(\$124,319)
Dec-03	(\$57,313,626)		(\$57,313,626)	(\$57,313,626)	2.64%	(\$124,590)	(\$248,909)
Jan-04	(\$57,438,216)	\$2,417,652	(\$55,020,564)	(\$56,229,390)	1.65%	(\$76,737)	(\$325,646)
Feb-04	(\$55,097,301)	\$4,730,748	(\$50,366,553)	(\$52,731,927)	1.65%	(\$71,964)	(\$397,609)
Mar-04	(\$50,438,517)	\$4,331,566	(\$46,106,951)	(\$48,272,734)	1.65%	(\$65,878)	(\$463,488)
Apr-04	(\$46,172,829)	\$3,948,476	(\$42,224,353)	(\$44,198,591)	1.65%	(\$60,318)	(\$523,806)
May-04	(\$42,284,672)	\$3,595,185	(\$38,689,486)	(\$40,487,079)	1.65%	(\$55,253)	(\$579,059)
Jun-04	(\$38,744,739)	\$3,903,764	(\$34,840,975)	(\$36,792,857)	1.65%	(\$50,212)	(\$629,271)
Jul-04	(\$34,891,187)	\$4,178,075	(\$30,713,112)	(\$32,802,149)	1.65%	(\$44,765)	(\$674,036)
Aug-04	(\$30,757,877)	\$4,320,401	(\$26,437,476)	(\$28,597,676)	1.65%	(\$39,028)	(\$713,064)
Sep-04	(\$26,476,504)	\$4,395,541	(\$22,080,962)	(\$24,278,733)	1.65%	(\$33,133)	(\$746,197)
Oct-04	(\$22,114,096)	\$3,714,606	(\$18,399,489)	(\$20,256,793)	1.65%	(\$27,645)	(\$773,842)
Nov-04	(\$18,427,134)	\$3,683,479	(\$14,743,655)	(\$16,585,394)	1.65%	(\$22,634)	(\$796,476)
Dec-04	(\$14,766,289)	\$4,451,836	(\$10,314,452)	(\$12,540,371)	1.65%	(\$17,114)	(\$813,590)
Jan-05	(\$10,331,566)	\$4,519,408	(\$5,812,159)	(\$8,071,862)	2.38%	(\$15,837)	(\$829,427)
Feb-05	(\$5,827,996)	\$4,277,751	(\$1,550,244)	(\$3,689,120)	2.38%	(\$7,238)	(\$836,665)
Mar-05	(\$1,557,483)	\$2,435,679	\$878,197	(\$339,643)	2.38%	(\$666)	(\$837,332)
		\$58,904,169					
Remaining Recovery			\$877,530				

- (a) Nov-03: Beginning Balance per Supplemental Exhibit TMB-2, Line (1) in December 23, 2003 Supplemental Filing in DTE 03-126
Prior Month Column (c) + Prior Month Column (f)
- (b) Page 7
- (c) Column (a) + Column (b)
- (d) [Column (a) + Column (c)] ÷ 2
- (e) Interest Rate on Customer Deposits
- (f) Column (d) x [(1 + Column (e)) ^ (1 ÷ 12) - 1]
- (g) Column (f) + Prior Month Column (g)

Massachusetts Electric Company
Nantucket Electric Company
2004 Standard Service Adjustment Revenue

	kWh <u>Sales</u> (a)	2004 Standard Service Adjustment <u>Factor</u> (b)	Standard Service Adjustment <u>Revenue</u> (c)
January 2004	504,728,967	\$0.00479	\$2,417,652
February	987,629,978	\$0.00479	\$4,730,748
March	904,293,504	\$0.00479	\$4,331,566
April	824,316,538	\$0.00479	\$3,948,476
May	750,560,634	\$0.00479	\$3,595,185
June	814,982,054	\$0.00479	\$3,903,764
July	872,249,517	\$0.00479	\$4,178,075
August	901,962,625	\$0.00479	\$4,320,401
September	917,649,506	\$0.00479	\$4,395,541
October	775,491,960	\$0.00479	\$3,714,606
November	768,993,607	\$0.00479	\$3,683,479
December	929,402,189	\$0.00479	\$4,451,836
January 2005	943,508,906	\$0.00479	\$4,519,408
February	893,058,741	\$0.00479	\$4,277,751
March	508,492,557	\$0.00479	<u>\$2,435,679</u>
			\$58,904,169

- (a) kWhs per Monthly SMB702, Monthly Standard Service Report
(b) Approved Standard Service Adjustment Factor for 2004
(c) Column (a) x Column (b)

Massachusetts Electric Company
Nantucket Electric Company
Supply Related Costs Deferred Per Settlement
Incurred to Date for December 2004 Adjustment to Reconciliation
Reflected in DTE 05-2, Exhibit TMB-16

		Congestion Costs Pursuant to SO Contract Amendment	GIS Costs	Post-SMD Costs	RPS Costs	Total
(1)	December 2004 DTE 05-2, Exhibit TMB-16 Additional Activity Total December 2004	\$5,124,683 <u>\$238,907</u> \$5,363,590	\$509,836 <u>\$1,874</u> \$511,710	\$1,407,673 <u>(\$61,538)</u> \$1,346,135	\$5,811,025 <u>\$354,624</u> \$6,165,649	\$12,853,217 <u>\$533,866</u> \$13,387,083
(2)	January 2005	\$246,082	\$0	\$0	\$577,136	\$823,217
(3)	February 2005	\$202,265	\$0	\$0	\$0	\$202,265
(4)	March 2005	(\$1,851)	\$0	\$0	\$407,778	\$405,927
(5)	April 2005	(\$42)	\$0	\$0	\$875,567	\$875,525
(6)	May 2005	(\$3,431)	\$0	\$0	\$0	(\$3,431)
(7)	June 2005	\$1,295	\$0	\$0	\$3,134,694	\$3,135,990
(8)	July 2005	\$0	\$0	\$0	\$0	\$0
(9)	August 2005	\$0	\$0	\$0	\$0	\$0
(10)	September 2005	\$0	\$0	\$0	\$894,036	\$894,036
(11)	October 2005	\$0	\$0	\$0	\$124,389	\$124,389
(12)	November 2005	\$0	\$0	\$0	\$186,151	\$186,151
(13)	December 2005	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$84,966</u>	<u>\$84,966</u>
(14)	Total	\$5,807,907	\$511,710	\$1,346,135	\$12,450,366	\$20,116,117

Source: Standard Offer Invoices, ISO-NE Invoices, and REC Invoices associated with
Standard Offer load

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
d/b/a NATIONAL GRID
Docket No. D.T.E. 06-____
Witness: Burns

Exhibit TMB-17
Customer Credit Reconciliation

Massachusetts Electric Company
Nantucket Electric Company
Customer Credit Reconciliation
March 2005 - February 2006

<u>Month</u>	<u>Beginning Refund Balance</u> (a)	<u>Customer Credit Refund</u> (b)	<u>Ending Refund Balance</u> (c)	<u>Balance Subject to Interest</u> (d)	<u>Interest Rate</u> (e)	<u>Interest</u> (f)	<u>Cumulative Interest</u> (g)
Mar-05	\$8,544,714	(\$746,212)	\$7,798,502	\$8,171,608	0.00%	\$0	\$0
Apr-05	\$7,798,502	(\$647,640)	\$7,150,861	\$7,474,682	0.00%	\$0	\$0
May-05	\$7,150,861	(\$602,768)	\$6,548,093	\$6,849,477	0.00%	\$0	\$0
Jun-05	\$6,548,093	(\$659,743)	\$5,888,350	\$6,218,222	0.00%	\$0	\$0
Jul-05	\$5,888,350	(\$765,594)	\$5,122,757	\$5,505,554	0.00%	\$0	\$0
Aug-05	\$5,122,757	(\$818,453)	\$4,304,303	\$4,713,530	0.00%	\$0	\$0
Sep-05	\$4,304,303	(\$770,836)	\$3,533,467	\$3,918,885	0.00%	\$0	\$0
Oct-05	\$3,533,467	(\$680,463)	\$2,853,005	\$3,193,236	0.00%	\$0	\$0
Nov-05	\$2,853,005	(\$643,446)	\$2,209,558	\$2,531,282	0.00%	\$0	\$0
Dec-05	\$2,209,558	(\$766,790)	\$1,442,769	\$1,826,164	0.00%	\$0	\$0
Jan-06	\$1,442,769	\$0	\$1,442,769	\$1,442,769	0.00%	\$0	\$0
Feb-06	\$1,442,769	\$0	\$1,442,769	\$1,442,769	0.00%	\$0	\$0
			(\$7,101,945)				
Remaining Balance				\$1,442,769			

- (a) Beginning Balance § 2(a)(iii) through (v) of the November 18, 2004 Retail Rate Settlement in DTE 02-79/03-124/03-126 (i.e., \$2,064,714 for 2003 bonus depreciation, \$4,600,000 in 2004 and applicable 2005 bonus depreciation, and \$1,880,000 in applicable 2004 and 2005 FAS 106 benefit)
Prior Month Column (c) + Prior Month Column (f)
- (b) Page 2
- (c) Column (a) + Column (b)
- (d) [Column (a) + Column (c)] ÷ 2
- (e)
- (f)
- (g) Column (f) + Prior Month Column (g)

Massachusetts Electric Company
Nantucket Electric Company
Customer Credit Refund

	kWh Sales			Customer Credit Factor (d)	Customer Credit Refund (e)
	Mass.	Nantucket			
	<u>Electric</u> (a)	<u>Electric</u> (b)	<u>Total</u> (c)		
March 2005	1,951,642,080	12,074,447	1,963,716,527	(\$0.00038)	(\$746,212)
April	1,694,493,184	9,823,641	1,704,316,825	(\$0.00038)	(\$647,640)
May	1,577,171,287	9,060,136	1,586,231,423	(\$0.00038)	(\$602,768)
June	1,725,591,304	10,574,575	1,736,165,879	(\$0.00038)	(\$659,743)
July	2,002,494,315	12,225,781	2,014,720,096	(\$0.00038)	(\$765,594)
August	2,138,327,894	15,496,414	2,153,824,308	(\$0.00038)	(\$818,453)
September	2,012,591,334	15,924,685	2,028,516,019	(\$0.00038)	(\$770,836)
October	1,778,649,000	12,042,747	1,790,691,747	(\$0.00038)	(\$680,463)
November	1,682,226,918	11,052,205	1,693,279,123	(\$0.00038)	(\$643,446)
December	2,006,037,538	11830276	2,017,867,814	(\$0.00038)	(\$766,790)
January 2006			0	(\$0.00038)	\$0
February			0	(\$0.00038)	<u>\$0</u>
Total					(\$7,101,945)

- (a) kWhs per Monthly SMB702 Report, Monthly Standard Offer, Open Access, Default Service Revenue Reports
 (b) kWhs per Monthly SMB702 Report, Monthly Standard Offer, Open Access, Default Service Revenue Reports
 (c) Column (a) + Column (b)
 (d) Approved Customer Credit factor
 (e) Column (c) x Column (d)

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
d/b/a NATIONAL GRID
Docket No. D.T.E. 06-____
Witness: Burns

Exhibit TMB-18
Proposed Distribution Rates

Massachusetts Electric Company
Nantucket Electric Company
Proposed Distribution Rates
Resulting from Regional Index

<u>Rate Class and Component</u>		<u>Current</u> <u>Distribution</u> <u>Charges</u> (a) Per Tariffs	<u>Regional</u> <u>Index</u> <u>Increase</u> (b) Ex. SMM-1	<u>Proposed</u> <u>Distribution</u> <u>Charges</u> (c) (a) x [1+ (b)]
(1)	R-1/E			
	Customer Charge	\$5.81	4.05%	\$6.04
	Distribution Energy Charge	\$0.02502	4.05%	\$0.02603
	Interruptible Credit IC-1	(\$5.50)	4.05%	(\$5.72)
	Interruptible Credit IC-2	(\$7.50)	4.05%	(\$7.80)
(2)	R-2			
	Customer Charge	\$3.77	4.05%	\$3.92
	Distribution Energy Charge	\$0.00463	4.05%	\$0.00481
	Interruptible Credit IC-1	(\$5.50)	4.05%	(\$5.72)
	Interruptible Credit IC-2	(\$7.50)	4.05%	(\$7.80)
	Grandfathered EUA R-2			
	Customer Charge	\$0.87	4.05%	\$0.90
	Distribution Energy Charge	\$0.00579	4.05%	\$0.00602
	Interruptible Credit IC-1	(\$5.50)	4.05%	(\$5.72)
	Interruptible Credit IC-2	(\$7.50)	4.05%	(\$7.80)
(3)	R-4			
	Customer Charge	\$19.20	4.05%	\$19.97
	On peak Distribution Energy Charge	\$0.06109	4.05%	\$0.06356
	Off peak Distribution Energy Charge	\$0.00410	4.05%	\$0.00426
(4)	G-1			
	Customer Charge	\$8.32	4.05%	\$8.65
	Unmetered Charge	\$6.48	4.05%	\$6.74
	Distribution Energy Charge	\$0.03843	4.05%	\$0.03998
	Minimum Charge	\$1.75	4.05%	\$1.82
(5)	G-2			
	Customer Charge	\$15.23	4.05%	\$15.84
	Distribution Demand Charge	\$5.92	4.05%	\$6.15
	Distribution Energy Charge	\$0.00138	4.05%	\$0.00143
	Credit for High Voltage Delivery > 2.4 kv	(\$0.45)	4.05%	(\$0.46)
(6)	G-3			
	Customer Charge	\$67.27	4.05%	\$69.99
	Distribution Demand Charge	\$3.63	4.05%	\$3.77
	On peak Distribution Energy Charge	\$0.01183	4.05%	\$0.01230
	Off peak Distribution Energy Charge	\$0.00000	4.05%	\$0.00000
	Credit for High Voltage Delivery > 2.4 kv	(\$0.45)	4.05%	(\$0.46)
	Credit for High Voltage Delivery > 115 kv	(\$2.14)	4.05%	(\$2.22)
(7)	S-5			
	Distribution Energy Charge	\$0.01686	4.05%	\$0.01754

(a) Per currently effective tariffs

(b) Per Exhibit SMM-1

(c) Column (a) x [1 + Column (b)], truncated after 2 or 5 decimal places, as appropriate, only if Column (a) is greater than \$0.
If less than or equal to \$0, then set at Column (a)

Massachusetts Electric Company
Nantucket Electric Company
Proposed Distribution Rates
Resulting from Regional Index

Lumen/Pole Code	Lumen Size	Current Annual Charge (a) Per Tariffs	Regional Index Increase (b) Ex. SMM-1	Proposed Annual Charge (c) (a) x [1+ (b)]
<u>Incandescent: Rate S-1</u>				
10	1,000	\$48.46	4.05%	\$50.42
11	2,500	\$59.83	4.05%	\$62.25
<u>Incandescent: Rate S-20</u>				
10	1,000	\$44.79	4.05%	\$46.60
11	2,500	\$20.84	4.05%	\$21.68
<u>Mercury Vapor: S-1</u>				
3	4,000	\$48.49	4.05%	\$50.45
4	8,000	\$53.89	4.05%	\$56.07
16	11,000	\$69.43	4.05%	\$72.24
5	22,000	\$89.34	4.05%	\$92.95
6	63,000	\$157.96	4.05%	\$164.35
1	4,000 Post Top	\$57.46	4.05%	\$59.78
2	8,000 Post Top	\$76.89	4.05%	\$80.00
23	22,000 Flood	\$107.27	4.05%	\$111.61
24	63,000 Flood	\$195.22	4.05%	\$203.12
<u>Mercury Vapor: S-2</u>				
113	4,000	\$21.19	4.05%	\$22.04
114	8,000	\$25.85	4.05%	\$26.89
115	22,000	\$39.83	4.05%	\$41.44
116	63,000	\$78.73	4.05%	\$81.91
117	22,000 Flood	\$48.79	4.05%	\$50.76
118	63,000 Flood	\$87.69	4.05%	\$91.24
<u>Mercury Vapor: S-20</u>				
3	4,000	\$39.31	4.05%	\$40.90
4	8,000	\$48.92	4.05%	\$50.90
16	11,000	\$47.18	4.05%	\$49.09
5	22,000	\$56.62	4.05%	\$58.91
6	63,000	(\$24.02)	4.05%	(\$24.02)
1	4,000 Post Top	\$44.71	4.05%	\$46.52
2	8,000 Post Top	\$43.09	4.05%	\$44.83
23	22,000 Flood	\$105.86	4.05%	\$110.14
24	63,000 Flood	\$9.35	4.05%	\$9.72
<u>Mercury Vapor: S-3A</u>				
1	4,000 Post Top	\$64.26	4.05%	\$66.86
2	8,000 Post Top	\$58.42	4.05%	\$60.78
3	4,000	\$45.79	4.05%	\$47.64
4	8,000	\$53.67	4.05%	\$55.84
5	22,000	\$91.07	4.05%	\$94.75
6	63,000	\$169.41	4.05%	\$176.27
<u>Mercury Vapor: S-3B</u>				
30		\$11.88	4.05%	\$12.36
31		\$17.81	4.05%	\$18.53
33		\$37.50	4.05%	\$39.01

- (a) Per currently effective tariffs
 (b) Per Exhibit SMM-1
 (c) Column (a) x [1 + Column (b)], truncated after 2 decimal places, only if Column (a) is greater than \$0.
 If less than or equal to \$0, then set at Column (a)

Massachusetts Electric Company
Nantucket Electric Company
Proposed Distribution Rates
Resulting from Regional Index

Lumen/Pole Code	Lumen Size	Current Annual Charge (a) Per Tariffs	Regional Index Increase (b) Ex. SMM-1	Proposed Annual Charge (c) (a) x [1+ (b)]
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Sodium Vapor: S-1 & S-20

70	4,000	\$55.82	4.05%	\$58.08
71	5,800	\$67.52	4.05%	\$70.25
72	9,600	\$71.23	4.05%	\$74.11
41	13,000 Retired	\$73.80	4.05%	\$76.78
73	16,000	\$75.78	4.05%	\$78.84
74	27,500	\$94.06	4.05%	\$97.86
75	50,000	\$130.65	4.05%	\$135.94
76	140,000	\$175.16	4.05%	\$182.25
77	27,500 Flood	\$143.82	4.05%	\$149.64
78	50,000 Flood	\$163.80	4.05%	\$170.43
80	140,000 Flood	\$220.41	4.05%	\$229.33
83	4,000 Post Top	\$61.22	4.05%	\$63.69
79	9,600 Post Top	\$65.50	4.05%	\$68.15
81	27,500 12 Hour	\$113.70	4.05%	\$118.30
82	27,500 24 Hour	\$102.35	4.05%	\$106.49

Sodium Vapor: S-2

100	4,000	\$22.38	4.05%	\$23.28
101	5,800	\$24.22	4.05%	\$25.20
102	9,600	\$26.23	4.05%	\$27.29
104	16,000	\$29.15	4.05%	\$30.33
105	27,500	\$37.03	4.05%	\$38.52
106	50,000	\$46.89	4.05%	\$48.78
107	140,000	\$104.40	4.05%	\$108.62
108	27,500 Flood	\$50.14	4.05%	\$52.17
109	50,000 Flood	\$60.17	4.05%	\$62.60
111	27,500 12 Hour	\$36.34	4.05%	\$37.81
112	27,500 24 Hour	\$54.13	4.05%	\$56.32

Sodium Vapor: S-3A

70	4,000	\$40.48	4.05%	\$42.11
72	9,600	\$43.26	4.05%	\$45.01
83	4,000 Post Top	\$51.39	4.05%	\$53.47
79	9,600 Post Top	\$53.52	4.05%	\$55.68
74	27,500	\$61.01	4.05%	\$63.48
75	50,000	\$89.18	4.05%	\$92.79
76	140,000	\$167.60	4.05%	\$174.38

Sodium Vapor: S-3B

53	4,000	\$14.67	4.05%	\$15.26
51	5,800	\$17.30	4.05%	\$18.00
52	9,600	\$19.71	4.05%	\$20.50
36	27,500	\$29.80	4.05%	\$31.00
37	50,000	\$45.33	4.05%	\$47.16
38	140,000	\$108.31	4.05%	\$112.69

Poles and Related Equipment

P Wood	\$41.90	4.05%	\$43.59
A Wood Shared	\$20.95	4.05%	\$21.79
R Non-Metalic	\$49.36	4.05%	\$51.35
C Fiberglass < 25'	\$102.92	4.05%	\$107.08
D Fiberglass > 25'	\$172.04	4.05%	\$179.00
Y Non Metal	\$51.30	4.05%	\$53.37
Z Metal	\$113.08	4.05%	\$117.65
F Metal Embedded	\$50.00	4.05%	\$52.02
T Metal with Base	\$128.30	4.05%	\$133.49
H Shared Metal with Base	\$64.15	4.05%	\$66.74

- (a) Per currently effective tariffs
 (b) Per Exhibit SMM-1
 (c) Column (a) x [1 + Column (b)], truncated after 2 decimal places, only if Column (a) is greater than \$0.
 If less than or equal to \$0, then set at Column (a)

Massachusetts Electric Company
Nantucket Electric Company
Proposed Distribution Rates
Resulting from Regional Index

<u>Lumen/Pole Code</u>	<u>Lumen Size</u>	<u>Current Annual Charge</u> (a) Per Tariffs	<u>Regional Index Increase</u> (b) Ex. SMM-1	<u>Proposed Annual Charge</u> (c) (a) x [1+ (b)]
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Incandescent: Rate S-1

910	1,000	\$30.57	4.05%	\$31.80
911	2,500	\$37.74	4.05%	\$39.26

Incandescent: Rate S-20

910	1,000	\$28.26	4.05%	\$29.40
911	2,500	\$13.14	4.05%	\$13.67

Mercury Vapor: S-1

903	4,000	\$30.59	4.05%	\$31.82
904	8,000	\$34.00	4.05%	\$35.37
916	11,000	\$43.80	4.05%	\$45.57
905	22,000	\$56.36	4.05%	\$58.64
906	63,000	\$99.66	4.05%	\$103.69
901	4,000 Post Top	\$36.25	4.05%	\$37.71
902	8,000 Post Top	\$48.51	4.05%	\$50.47
923	22,000 Flood	\$67.68	4.05%	\$70.42
924	63,000 Flood	\$123.17	4.05%	\$128.15

Mercury Vapor: S-20

903	4,000	\$24.80	4.05%	\$25.80
904	8,000	\$30.86	4.05%	\$32.10
916	11,000	\$29.76	4.05%	\$30.96
905	22,000	\$35.72	4.05%	\$37.16
906	63,000	\$0.00	4.05%	\$0.00
901	4,000 Post Top	\$28.20	4.05%	\$29.34
902	8,000 Post Top	\$27.18	4.05%	\$28.28
923	22,000 Flood	\$66.79	4.05%	\$69.49
924	63,000 Flood	\$5.89	4.05%	\$6.12

Mercury Vapor: S-3A

901	4,000 Post Top	\$40.54	4.05%	\$42.18
902	8,000 Post Top	\$36.86	4.05%	\$38.35
903	4,000	\$28.89	4.05%	\$30.06
904	8,000	\$33.86	4.05%	\$35.23
905	22,000	\$57.46	4.05%	\$59.78
906	63,000	\$106.88	4.05%	\$111.20

- (a) Per currently effective tariffs
 (b) Per Exhibit SMM-____
 (c) Column (a) x [1 + Column (b)], truncated after 2 decimal places, only if Column (a) is greater than \$0.
 If less than or equal to \$0, then set at Column (a)

Massachusetts Electric Company
Nantucket Electric Company
Proposed Distribution Rates
Resulting from Regional Index

<u>Lumen/Pole</u> <u>Code</u>	<u>Lumen</u> <u>Size</u>	<u>Current</u> <u>Annual</u> <u>Charge</u> (a) Per Tariffs	<u>Regional</u> <u>Index</u> <u>Increase</u> (b) Ex. SMM-1	<u>Proposed</u> <u>Annual</u> <u>Charge</u> (c) (a) x [1+ (b)]
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Sodium Vapor: S-1 & S-20

970	4,000	\$35.21	4.05%	\$36.63
971	5,800	\$42.60	4.05%	\$44.32
972	9,600	\$44.94	4.05%	\$46.76
941	13,000 Retired	\$46.56	4.05%	\$48.44
973	16,000	\$47.81	4.05%	\$49.74
974	27,500	\$59.34	4.05%	\$61.74
975	50,000	\$82.43	4.05%	\$85.76
976	140,000	\$110.51	4.05%	\$114.98
977	27,500 Flood	\$90.74	4.05%	\$94.41
978	50,000 Flood	\$103.34	4.05%	\$107.52
980	140,000 Flood	\$139.06	4.05%	\$144.69
983	4,000 Post Top	\$38.62	4.05%	\$40.18
979	9,600 Post Top	\$41.32	4.05%	\$42.99
981	27,500 12 Hour	\$71.73	4.05%	\$74.63
982	27,500 24 Hour	\$64.57	4.05%	\$67.18

Sodium Vapor: S-3A

970	4,000	\$25.54	4.05%	\$26.57
972	9,600	\$27.29	4.05%	\$28.39
983	4,000 Post Top	\$32.42	4.05%	\$33.73
979	9,600 Post Top	\$33.76	4.05%	\$35.12
974	27,500	\$38.49	4.05%	\$40.04
975	50,000	\$56.26	4.05%	\$58.53
976	140,000	\$105.74	4.05%	\$110.02

Poles and Related Equipment

P	Wood	\$26.43	4.05%	\$27.50
A	Wood Shared	\$13.21	4.05%	\$13.74
R	Non-Metallic	\$31.14	4.05%	\$32.40
C	Fiberglass < 25'	\$64.93	4.05%	\$67.55
D	Fiberglass > 25'	\$108.54	4.05%	\$112.93
Y	Non Metal	\$32.36	4.05%	\$33.67
Z	Metal	\$71.34	4.05%	\$74.22
F	Metal Embedded	\$31.54	4.05%	\$32.81
T	Metal with Base	\$80.95	4.05%	\$84.22
H	Shared Metal with Base	\$40.47	4.05%	\$42.10

- (a) Per currently effective tariffs
(b) Per Exhibit SMM-____
(c) Column (a) x [1 + Column (b)], truncated after 2 decimal places, only if Column (a) is greater than \$0.
If less than or equal to \$0, then set at Column (a)

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
d/b/a NATIONAL GRID
Docket No. D.T.E. 06-____
Witness: Burns

Exhibit TMB-19
Calculation of Residential Assistance Adjustment Factor

Massachusetts Electric Company
Nantucket Electric Company
Calculation of Residential Assistance Adjustment Factor
Associated with Increased R-2 Participation

(1)	Estimated Discount Provided, July 2005 through June 2006	\$15,217,018
(2)	Baseline Discount Provided, July 2004 through June 2005	<u>\$12,766,848</u>
(3)	Incremental Discount to be Recovered, March 2006 - February 2007	\$2,450,170
(4)	Forecasted kWh Deliveries, March 2006 - February 2007	<u>23,019,535,744</u>
(5)	RAAF, March 2006 through February 2007	\$0.00010

- (1) Page 2
- (2) Page 3
- (3) Line (1) - Line (2)
- (4) Per Company forecast for Mass. Electric and Nantucket Electric
- (5) Line (3) ÷ Line (4), truncated after 5 decimal places

Massachusetts Electric Company
Nantucket Electric Company
Calculation of Estimated Lost Revenue
Associated with Increased R-2 Participation

		Forecasted Billing Units				R-1 Rates		R-2A Rates		R-2E Rates		Baseline		
		Number of Bills		kWh Deliveries		Customer Charge	Distribution Charge	Customer Charge	Distribution Charge	Customer Charge	Distribution Charge	Customer Charge	Distribution Charge	Total
		R-2A (a)	R-2E (b)	R-2A (c)	R-2E (d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
*	July 2005	77,160	3,344	47,611,677	1,387,590	\$5.81	\$0.02502	\$3.77	\$0.00463	\$0.87	\$0.00579	\$173,926	\$997,485	\$1,171,411
*	August	77,041	3,326	52,407,912	1,631,871	\$5.81	\$0.02502	\$3.77	\$0.00463	\$0.87	\$0.00579	\$173,594	\$1,099,978	\$1,273,572
*	September	77,568	3,297	47,395,470	1,413,390	\$5.81	\$0.02502	\$3.77	\$0.00463	\$0.87	\$0.00579	\$174,526	\$993,573	\$1,168,099
*	October	81,328	3,275	40,117,310	1,047,885	\$5.81	\$0.02502	\$3.77	\$0.00463	\$0.87	\$0.00579	\$182,088	\$838,143	\$1,020,230
*	November	81,691	3,241	41,937,500	1,030,172	\$5.81	\$0.02502	\$3.77	\$0.00463	\$0.87	\$0.00579	\$182,660	\$874,916	\$1,057,576
*	December	83,145	3,186	55,463,753	1,230,664	\$5.81	\$0.02502	\$3.77	\$0.00463	\$0.87	\$0.00579	\$185,355	\$1,154,572	\$1,339,926
	January 2006	86,635	3,776	61,917,470	1,725,530	\$5.81	\$0.02502	\$3.77	\$0.00463	\$0.87	\$0.00579	\$195,389	\$1,295,679	\$1,491,068
	February	88,622	3,764	57,184,654	1,612,546	\$5.81	\$0.02502	\$3.77	\$0.00463	\$0.87	\$0.00579	\$199,383	\$1,197,004	\$1,396,387
	March	90,287	3,709	62,948,310	924,020	\$6.04	\$0.02603	\$3.92	\$0.00481	\$0.90	\$0.00602	\$210,473	\$1,354,253	\$1,564,725
	April	91,770	3,686	49,330,484	1,321,183	\$6.04	\$0.02603	\$3.92	\$0.00481	\$0.90	\$0.00602	\$213,498	\$1,073,230	\$1,286,728
	May	93,093	3,595	45,137,285	1,049,996	\$6.04	\$0.02603	\$3.92	\$0.00481	\$0.90	\$0.00602	\$215,835	\$978,824	\$1,194,659
	June	<u>93,741</u>	<u>3,479</u>	<u>47,678,972</u>	<u>1,213,089</u>	\$6.04	\$0.02603	\$3.92	\$0.00481	\$0.90	\$0.00602	<u>\$216,613</u>	<u>\$1,036,022</u>	<u>\$1,252,635</u>
	Total	1,022,081	41,678	609,130,797	15,587,936							\$2,323,340	\$12,893,678	\$15,217,018

* Actual billing units

- (a) Per Company billing records, Mass. Electric and Nantucket Electric, plus estimated incremental billing units from incremental customers for October 2005 - June 2006 per Page 4
 (b) Per Company billing records, former Eastern Edison customers grandfathered on Eastern Edison Company's low income distribution rates pursuant to the terms of the settlement in Docket 99-47
 (c) Per Company billing records, Mass. Electric and Nantucket Electric, plus estimated incremental billing units from incremental customers for October 2005 - June 2006 per Page 4
 (d) Per Company billing records, former Eastern Edison customers grandfathered on Eastern Edison Company's low income distribution rates pursuant to the terms of the settlement in Docket 99-47
 (e) Per Rate R-1 Tariff, M.D.T.E. No. 1073, Sheet 1 through February 2006, Per Exhibit TMB-1, Page 2 beginning March 2006
 (f) Per Rate R-1 Tariff, M.D.T.E. No. 1073, Sheet 1 through February 2006, Per Exhibit TMB-1, Page 2 beginning March 2006
 (g) Per Rate R-2 Tariff, M.D.T.E. No. 1074, Sheet 1 through February 2006, Per Exhibit TMB-1, Page 2 beginning March 2006
 (h) Per Rate R-2 Tariff, M.D.T.E. No. 1074, Sheet 1 through February 2006, Per Exhibit TMB-1, Page 2 beginning March 2006
 (i) Per Rate R-2 Tariff, M.D.T.E. No. 1074, Sheet 1 through February 2006, Per Exhibit TMB-1, Page 2 beginning March 2006
 (j) Per Rate R-2 Tariff, M.D.T.E. No. 1074, Sheet 1 through February 2006, Per Exhibit TMB-1, Page 2 beginning March 2006
 (k) Column (a) x [Column (e) - Column (g)] + Column (b) x [Column (e) - Column (i)]
 (l) Column (c) x [Column (f) - Column (h)] + Column (d) x [Column (f) - Column (j)]
 (m) Column (k) + Column (l)

Massachusetts Electric Company
Nantucket Electric Company
Calculation of Baseline
Associated with R-2 Participation

	Number of Bills		kWh Deliveries		R-1 Rates		R-2A Rates		R-2E Rates		Baseline		
	R-2A (a)	R-2E (b)	R-2A (c)	R-2E (d)	Customer Charge (e)	Distribution Charge (f)	Customer Charge (g)	Distribution Charge (h)	Customer Charge (i)	Distribution Charge (j)	Customer Charge (k)	Distribution Charge (l)	Total (m)
July 2004	78,356	4,500	41,334,975	1,695,151	\$5.81	\$0.02502	\$3.77	\$0.00463	\$0.87	\$0.00579	\$182,076	\$875,418	\$1,057,494
August	77,951	4,462	44,551,956	1,771,336	\$5.81	\$0.02502	\$3.77	\$0.00463	\$0.87	\$0.00579	\$181,062	\$942,477	\$1,123,539
September	77,151	4,421	44,872,922	1,812,179	\$5.81	\$0.02502	\$3.77	\$0.00463	\$0.87	\$0.00579	\$179,228	\$949,807	\$1,129,035
October	76,936	4,376	36,848,305	1,314,798	\$5.81	\$0.02502	\$3.77	\$0.00463	\$0.87	\$0.00579	\$178,567	\$776,621	\$955,187
November	71,514	3,592	36,468,082	1,144,008	\$5.81	\$0.02502	\$3.77	\$0.00463	\$0.87	\$0.00579	\$163,633	\$765,583	\$929,217
December	68,811	3,505	43,812,702	1,287,463	\$5.81	\$0.02502	\$3.77	\$0.00463	\$0.87	\$0.00579	\$157,689	\$918,099	\$1,075,788
January 2005	71,839	3,490	49,067,959	1,265,663	\$5.81	\$0.02502	\$3.77	\$0.00463	\$0.87	\$0.00579	\$163,792	\$1,024,834	\$1,188,627
February	73,791	3,470	47,730,598	1,186,308	\$5.81	\$0.02502	\$3.77	\$0.00463	\$0.87	\$0.00579	\$167,675	\$996,040	\$1,163,715
March	75,122	3,443	49,506,385	1,212,682	\$5.81	\$0.02502	\$3.77	\$0.00463	\$0.87	\$0.00579	\$170,257	\$1,032,755	\$1,203,012
April	76,289	3,430	41,320,450	1,015,217	\$5.81	\$0.02502	\$3.77	\$0.00463	\$0.87	\$0.00579	\$172,574	\$862,047	\$1,034,620
May	77,267	3,407	35,460,774	932,240	\$5.81	\$0.02502	\$3.77	\$0.00463	\$0.87	\$0.00579	\$174,455	\$740,972	\$915,427
June	<u>77,321</u>	<u>3,377</u>	<u>39,003,868</u>	<u>1,116,977</u>	\$5.81	\$0.02502	\$3.77	\$0.00463	\$0.87	\$0.00579	<u>\$174,417</u>	<u>\$816,768</u>	<u>\$991,186</u>
Total	902,348	45,473	509,978,976	15,754,022							\$2,065,427	\$10,701,421	\$12,766,848

- (a) Per Company billing records, Mass. Electric and Nantucket Electric
(b) Per Company billing records, former Eastern Edison customers grandfathered on Eastern Edison Company's low income distribution rates pursuant to the terms of the settlement in Docket 99-47
(c) Per Company billing records, Mass. Electric and Nantucket Electric
(d) Per Company billing records, Mass. Electric and Nantucket Electric
(e) Per Rate R-1 Tariff, M.D.T.E. No. 1073, Sheet 1
(f) Per Rate R-1 Tariff, M.D.T.E. No. 1073, Sheet 1
(g) Per Rate R-2 Tariff, M.D.T.E. No. 1074, Sheet 1
(h) Per Rate R-2 Tariff, M.D.T.E. No. 1074, Sheet 1
(i) Per Rate R-2 Tariff, M.D.T.E. No. 1074, Sheet 1
(j) Per Rate R-2 Tariff, M.D.T.E. No. 1074, Sheet 1
(k) Column (a) x [Column (e) - Column (g)] + Column (b) x [Column (e) - Column (i)]
(l) Column (c) x [Column (f) - Column (h)] + Column (d) x [Column (f) - Column (j)]
(m) Column (k) + Column (l)

Massachusetts Electric Company
Nantucket Electric Company
Calculation of Growth in R-2 Billing Units
Associated with R-2 Participation

	Rate R-1 Forecasted Units			Estimated Customer Growth (d)	Estimated kWh Growth (e)
	No. of	kWh	Average		
	<u>Customers</u> (a)	<u>Deliveries</u> (b)	<u>kWh</u> (c)		
January 2006	995,258	841,629,373	846	7,406	6,262,805
February	993,820	754,788,411	759	7,406	5,624,724
March	992,776	734,690,550	740	7,406	5,480,711
April	991,808	620,080,447	625	7,406	4,630,247
May	991,116	556,554,887	562	7,406	4,158,792
June	991,138	606,454,894	612	7,406	4,531,564

- (a) Per Company forecast for Mass. Electric for Rate R-1
- (b) Per Company forecast for Mass. Electric for Rate R-1
- (c) Column (b) ÷ Column (a)
- (d) Per matched customers with EOHHS of Rate R-1 customers transferred to Rate R-2 and billed during the December 2005 billing month
- (e) Column (c) x Column (d)

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
d/b/a NATIONAL GRID
Docket No. D.T.E. 06-____
Witness: Burns

Exhibit TMB-20
Calculation of Reduction to
Rate R-1 Transition Charge Adjustment Factor

Massachusetts Electric Company
Nantucket Electric Company
Calculation of Reduction to the Rate R-1 Transition Charge Adjustment Factor

Monthly Usage: 500 kWh

Section 1: Calculation of unadjusted typical bill

	<u>Current Rates</u>		<u>Proposed Rates</u>		<u>Increase</u>
Customer Charge	\$5.81	\$5.81	\$6.04	\$6.04	
Distribution Energy Charge (incl DS adjustment factor)	\$0.02377	\$11.89	\$0.02498	\$12.49	
Transmission Charge	\$0.00819	\$4.10	\$0.00999	\$5.00	
Transition Charge	\$0.00862	\$4.31	\$0.00572	\$2.86	
DSM Charge	\$0.00250	\$1.25	\$0.00250	\$1.25	
Renewables Charge	\$0.00050	<u>\$0.25</u>	\$0.00050	<u>\$0.25</u>	
Subtotal Retail Delivery		\$27.61		\$27.89	
Default Service Charge	\$0.10718	<u>\$53.59</u>	\$0.10718	<u>\$53.59</u>	
Total Bill		\$81.20		\$81.48	\$0.28 0.34%

Based on current rates and proposed rates from Exhibit TMB-1 and transition charge based on Column (e) + Column (f) of Exhibit TMB-1

Section 2: Calculation of per kWh reduction to achieve no increase in a 500 kWh residential bill

(a)	Increase from above	\$0.28
(b)	Monthly Usage	<u>500</u> kWh
(c)	Decrease per kWh to eliminate increase from Section 1	(\$0.00056)
(a)	Increase reflected in Section 1	
(b)	Usage used in Section 1	
(c)	Line (a) ÷ Line (b), truncated after 5 decimal places	

Section 1: Calculation of unadjusted typical bill

	<u>Current Rates</u>		<u>Proposed Rates</u>		<u>Increase</u>
Customer Charge	\$5.81	\$5.81	\$6.04	\$6.04	
Distribution Energy Charge (incl DS adjustment factor)	\$0.02377	\$11.89	\$0.02498	\$12.49	
Transmission Charge	\$0.00819	\$4.10	\$0.00999	\$5.00	
Transition Charge	\$0.00862	\$4.31	\$0.00516	\$2.58	
DSM Charge	\$0.00250	\$1.25	\$0.00250	\$1.25	
Renewables Charge	\$0.00050	<u>\$0.25</u>	\$0.00050	<u>\$0.25</u>	
Subtotal Retail Delivery		\$27.61		\$27.61	
Default Service Charge	\$0.10718	<u>\$53.59</u>	\$0.10718	<u>\$53.59</u>	
Total Bill		\$81.20		\$81.20	\$0.00

Based on current rates and proposed rates from Exhibit TMB-1 and transition charge based on Column (e) + Column (f) of Exhibit TMB-1 net of credit calculated in Section 2, Line (c)

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
d/b/a NATIONAL GRID
Docket No. D.T.E. 06-____
Witness: Burns

Exhibit TMB-21
Mass. Electric Typical Bills

Massachusetts Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on R-1 Default Service Customers

Monthly KWh	(1)			(2)			(1) vs (2)	
	Total	Present Rates Default Service	Retail Delivery	Total	Proposed Rates Default Service	Retail Delivery	Overall Increase (Decrease) Amount	%
125	\$24.65	\$13.40	\$11.25	\$24.83	\$13.40	\$11.43	\$0.18	0.7%
250	\$43.52	\$26.80	\$16.72	\$43.64	\$26.80	\$16.84	\$0.12	0.3%
500	\$81.20	\$53.59	\$27.61	\$81.20	\$53.59	\$27.61	\$0.00	0.0%
750	\$118.90	\$80.39	\$38.51	\$118.79	\$80.39	\$38.40	(\$0.11)	-0.1%
1,000	\$156.57	\$107.18	\$49.39	\$156.35	\$107.18	\$49.17	(\$0.22)	-0.1%
1,250	\$194.28	\$133.98	\$60.30	\$193.95	\$133.98	\$59.97	(\$0.33)	-0.2%
1,500	\$231.96	\$160.77	\$71.19	\$231.51	\$160.77	\$70.74	(\$0.45)	-0.2%
2,000	\$307.33	\$214.36	\$92.97	\$306.66	\$214.36	\$92.30	(\$0.67)	-0.2%

	<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge		\$5.81		\$6.04
Distribution Charge	KWh x	\$0.02377		\$0.02498
Transition Charge	KWh x	\$0.00862		\$0.00516
Transmission Charge	KWh x	\$0.00819		\$0.00999
DSM Charge	KWh x	\$0.00250		\$0.00250
Renewables Charge	KWh x	\$0.00050		\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.10718	\$0.10718
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Massachusetts Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on R-1 Default Service Customers (with Interruptible Credit #1)

		/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)		
	Total	Default Service	Retail Delivery	Total	Default Service	Retail Delivery	Amount	%	
250	\$38.02	\$26.80	\$11.22	\$37.92	\$26.80	\$11.12	(\$0.10)	-0.3%	
500	\$75.70	\$53.59	\$22.11	\$75.48	\$53.59	\$21.89	(\$0.22)	-0.3%	
750	\$113.40	\$80.39	\$33.01	\$113.07	\$80.39	\$32.68	(\$0.33)	-0.3%	
1,000	\$151.07	\$107.18	\$43.89	\$150.63	\$107.18	\$43.45	(\$0.44)	-0.3%	
1,250	\$188.78	\$133.98	\$54.80	\$188.23	\$133.98	\$54.25	(\$0.55)	-0.3%	
1,500	\$226.46	\$160.77	\$65.69	\$225.79	\$160.77	\$65.02	(\$0.67)	-0.3%	
2,000	\$301.83	\$214.36	\$87.47	\$300.94	\$214.36	\$86.58	(\$0.89)	-0.3%	
2,500	\$377.22	\$267.95	\$109.27	\$376.10	\$267.95	\$108.15	(\$1.12)	-0.3%	

<u>Present Rates</u>			<u>Proposed Rates</u>		
Customer Charge		\$5.81			\$6.04
Distribution Charge	KWh x	\$0.02377			\$0.02498
Transition Charge	KWh x	\$0.00862			\$0.00516
Transmission Charge	KWh x	\$0.00819			\$0.00999
Interruptible Credit #1		(\$5.50)			(\$5.72)
DSM Charge	KWh x	\$0.00250			\$0.00250
Renewables Charge	KWh x	\$0.00050			\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.10718			\$0.10718
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Massachusetts Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on R-1 Default Service Customers (with Interruptible Credit #2)

Monthly KWh	(1)			(2)			(1) vs (2)	
	Total	Present Rates		Total	Proposed Rates		Overall Increase (Decrease)	
		Default Service	Retail Delivery		Default Service	Retail Delivery	Amount	%
250	\$36.02	\$26.80	\$9.22	\$35.84	\$26.80	\$9.04	(\$0.18)	-0.5%
500	\$73.70	\$53.59	\$20.11	\$73.40	\$53.59	\$19.81	(\$0.30)	-0.4%
750	\$111.40	\$80.39	\$31.01	\$110.99	\$80.39	\$30.60	(\$0.41)	-0.4%
1,000	\$149.07	\$107.18	\$41.89	\$148.55	\$107.18	\$41.37	(\$0.52)	-0.3%
1,250	\$186.78	\$133.98	\$52.80	\$186.15	\$133.98	\$52.17	(\$0.63)	-0.3%
1,500	\$224.46	\$160.77	\$63.69	\$223.71	\$160.77	\$62.94	(\$0.75)	-0.3%
2,000	\$299.83	\$214.36	\$85.47	\$298.86	\$214.36	\$84.50	(\$0.97)	-0.3%
2,500	\$375.22	\$267.95	\$107.27	\$374.02	\$267.95	\$106.07	(\$1.20)	-0.3%

	<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge		\$5.81		\$6.04
Distribution Charge	KWh x	\$0.02377		\$0.02498
Transition Charge	KWh x	\$0.00862		\$0.00516
Transmission Charge	KWh x	\$0.00819		\$0.00999
Interruptible Credit #2		(\$7.50)		(\$7.80)
DSM Charge	KWh x	\$0.00250		\$0.00250
Renewables Charge	KWh x	\$0.00050		\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.10718	\$0.10718
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Massachusetts Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on R-2 Default Service Customers

		/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)		
	Total	Default Service	Retail Delivery	Total	Default Service	Retail Delivery	Amount	%	
50	\$10.30	\$5.36	\$4.94	\$10.41	\$5.36	\$5.05	\$0.11	1.1%	
100	\$16.80	\$10.72	\$6.08	\$16.89	\$10.72	\$6.17	\$0.09	0.5%	
150	\$23.33	\$16.08	\$7.25	\$23.37	\$16.08	\$7.29	\$0.04	0.2%	
250	\$36.36	\$26.80	\$9.56	\$36.34	\$26.80	\$9.54	(\$0.02)	-0.1%	
300	\$42.85	\$32.15	\$10.70	\$42.81	\$32.15	\$10.66	(\$0.04)	-0.1%	
500	\$68.92	\$53.59	\$15.33	\$68.74	\$53.59	\$15.15	(\$0.18)	-0.3%	
600	\$81.94	\$64.31	\$17.63	\$81.69	\$64.31	\$17.38	(\$0.25)	-0.3%	
750	\$101.50	\$80.39	\$21.11	\$101.15	\$80.39	\$20.76	(\$0.35)	-0.3%	

		<u>Present Rates</u>	<u>Proposed Rates</u>
Customer Charge		\$3.77	\$3.92
Distribution Charge	KWh x	\$0.00338	\$0.00376
Transition Charge	KWh x	\$0.00853	\$0.00569
Transmission Charge	KWh x	\$0.00819	\$0.00999
DSM Charge	KWh x	\$0.00250	\$0.00250
Renewables Charge	KWh x	\$0.00050	\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.10718	\$0.10718
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Massachusetts Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on R-2 Default Service Customers
With Interruptible Credit #1

Monthly KWh	(1)			(2)			(1) vs (2)	
	Total	Present Rates Default Service	Retail Delivery	Total	Proposed Rates Default Service	Retail Delivery	Overall Increase (Decrease) Amount	%
300	\$37.35	\$32.15	\$5.20	\$37.09	\$32.15	\$4.94	(\$0.26)	-0.7%
500	\$63.42	\$53.59	\$9.83	\$63.02	\$53.59	\$9.43	(\$0.40)	-0.6%
600	\$76.44	\$64.31	\$12.13	\$75.97	\$64.31	\$11.66	(\$0.47)	-0.6%
750	\$96.00	\$80.39	\$15.61	\$95.43	\$80.39	\$15.04	(\$0.57)	-0.6%
900	\$115.52	\$96.46	\$19.06	\$114.85	\$96.46	\$18.39	(\$0.67)	-0.6%
1,000	\$128.55	\$107.18	\$21.37	\$127.82	\$107.18	\$20.64	(\$0.73)	-0.6%
1,500	\$193.70	\$160.77	\$32.93	\$192.64	\$160.77	\$31.87	(\$1.06)	-0.5%
1,750	\$226.28	\$187.57	\$38.71	\$225.05	\$187.57	\$37.48	(\$1.23)	-0.5%

	<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge		\$3.77		\$3.92
Distribution Charge	KWh x	\$0.00338		\$0.00376
Transition Charge	KWh x	\$0.00853		\$0.00569
Transmission Charge	KWh x	\$0.00819		\$0.00999
Interruptible Credit #1		(\$5.50)		(\$5.72)
DSM Charge	KWh x	\$0.00250		\$0.00250
Renewables Charge	KWh x	\$0.00050		\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.10718	\$0.10718
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Massachusetts Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on R-2 Default Service Customers
With Interruptible Credit #2

/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)
	Total	Default Service	Retail Delivery	Total	Default Service	Retail Delivery	
300	\$35.35	\$32.15	\$3.20	\$35.01	\$32.15	\$2.86	(\$0.34) -1.0%
500	\$61.42	\$53.59	\$7.83	\$60.94	\$53.59	\$7.35	(\$0.48) -0.8%
600	\$74.44	\$64.31	\$10.13	\$73.89	\$64.31	\$9.58	(\$0.55) -0.7%
750	\$94.00	\$80.39	\$13.61	\$93.35	\$80.39	\$12.96	(\$0.65) -0.7%
900	\$113.52	\$96.46	\$17.06	\$112.77	\$96.46	\$16.31	(\$0.75) -0.7%
1,000	\$126.55	\$107.18	\$19.37	\$125.74	\$107.18	\$18.56	(\$0.81) -0.6%
1,500	\$191.70	\$160.77	\$30.93	\$190.56	\$160.77	\$29.79	(\$1.14) -0.6%
1,750	\$224.28	\$187.57	\$36.71	\$222.97	\$187.57	\$35.40	(\$1.31) -0.6%

<u>Present Rates</u>			<u>Proposed Rates</u>		
Customer Charge		\$3.77			\$3.92
Distribution Charge	KWh x	\$0.00338			\$0.00376
Transition Charge	KWh x	\$0.00853			\$0.00569
Transmission Charge	KWh x	\$0.00819			\$0.00999
Interruptible Credit #2		(\$7.50)			(\$7.80)
DSM Charge	KWh x	\$0.00250			\$0.00250
Renewables Charge	KWh x	\$0.00050			\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.10718			\$0.10718
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Massachusetts Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on R-4 Default Service Customers

KWh Split: - On-Peak 25%
 - Off-Peak 75%

Monthly KWh	(1)			(2)			(1) vs (2)	
	Total	Present Rates Default Service	Retail Delivery	Total	Proposed Rates Default Service	Retail Delivery	Overall Increase (Decrease) Amount	%
1,000	\$158.71	\$107.18	\$51.53	\$159.41	\$107.18	\$52.23	\$0.70	0.4%
1,500	\$228.47	\$160.77	\$67.70	\$229.12	\$160.77	\$68.35	\$0.65	0.3%
2,000	\$298.22	\$214.36	\$83.86	\$298.84	\$214.36	\$84.48	\$0.62	0.2%
3,000	\$437.71	\$321.54	\$116.17	\$438.26	\$321.54	\$116.72	\$0.55	0.1%
4,000	\$577.22	\$428.72	\$148.50	\$577.69	\$428.72	\$148.97	\$0.47	0.1%
5,000	\$716.73	\$535.90	\$180.83	\$717.13	\$535.90	\$181.23	\$0.40	0.1%
8,000	\$1,135.24	\$857.44	\$277.80	\$1,135.41	\$857.44	\$277.97	\$0.17	0.0%
10,000	\$1,414.26	\$1,071.80	\$342.46	\$1,414.28	\$1,071.80	\$342.48	\$0.02	0.0%

	<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge		\$19.20		\$19.97
Distribution Charge: On Peak	KWh x	\$0.05984		\$0.06251
Distribution Charge: Off Peak	KWh x	\$0.00285		\$0.00321
Transition Charge: On Peak	KWh x	\$0.02236		\$0.01524
Transition Charge: Off Peak	KWh x	\$0.00109		\$0.00110
Transmission Charge	KWh x	\$0.00582		\$0.00658
DSM Charge	KWh x	\$0.00250		\$0.00250
Renewables Charge	KWh x	\$0.00050		\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.10718	\$0.10718
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Massachusetts Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on R-4 Default Service Customers

KWh Split: - On-Peak 30%
 - Off-Peak 70%

Monthly KWh	(1)			(2)			(1) vs (2)	
	Total	Present Rates Default Service	Retail Delivery	Total	Proposed Rates Default Service	Retail Delivery	Overall Increase (Decrease) Amount	%
1,000	\$162.62	\$107.18	\$55.44	\$163.07	\$107.18	\$55.89	\$0.45	0.3%
1,500	\$234.33	\$160.77	\$73.56	\$234.62	\$160.77	\$73.85	\$0.29	0.1%
2,000	\$306.04	\$214.36	\$91.68	\$306.17	\$214.36	\$91.81	\$0.13	0.0%
3,000	\$449.45	\$321.54	\$127.91	\$449.28	\$321.54	\$127.74	(\$0.17)	0.0%
4,000	\$592.87	\$428.72	\$164.15	\$592.38	\$428.72	\$163.66	(\$0.49)	-0.1%
5,000	\$736.29	\$535.90	\$200.39	\$735.48	\$535.90	\$199.58	(\$0.81)	-0.1%
8,000	\$1,166.54	\$857.44	\$309.10	\$1,164.79	\$857.44	\$307.35	(\$1.75)	-0.2%
10,000	\$1,453.38	\$1,071.80	\$381.58	\$1,450.99	\$1,071.80	\$379.19	(\$2.39)	-0.2%

	<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge		\$19.20		\$19.97
Distribution Charge: On Peak	KWh x	\$0.05984		\$0.06251
Distribution Charge: Off Peak	KWh x	\$0.00285		\$0.00321
Transition Charge: On Peak	KWh x	\$0.02236		\$0.01524
Transition Charge: Off Peak	KWh x	\$0.00109		\$0.00110
Transmission Charge	KWh x	\$0.00582		\$0.00658
DSM Charge	KWh x	\$0.00250		\$0.00250
Renewables Charge	KWh x	\$0.00050		\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.10718	\$0.10718
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Massachusetts Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on R-4 Default Service Customers

KWh Split: - On-Peak 40%
 - Off-Peak 60%

Monthly KWh	(1)			(2)			(1) vs (2)	
	Total	Present Rates Default Service	Retail Delivery	Total	Proposed Rates Default Service	Retail Delivery	Overall Increase (Decrease) Amount	%
1,000	\$170.44	\$107.18	\$63.26	\$170.42	\$107.18	\$63.24	(\$0.02)	0.0%
1,500	\$246.07	\$160.77	\$85.30	\$245.64	\$160.77	\$84.87	(\$0.43)	-0.2%
2,000	\$321.69	\$214.36	\$107.33	\$320.86	\$214.36	\$106.50	(\$0.83)	-0.3%
3,000	\$472.93	\$321.54	\$151.39	\$471.31	\$321.54	\$149.77	(\$1.62)	-0.3%
4,000	\$624.18	\$428.72	\$195.46	\$621.75	\$428.72	\$193.03	(\$2.43)	-0.4%
5,000	\$775.42	\$535.90	\$239.52	\$772.20	\$535.90	\$236.30	(\$3.22)	-0.4%
8,000	\$1,229.15	\$857.44	\$371.71	\$1,223.54	\$857.44	\$366.10	(\$5.61)	-0.5%
10,000	\$1,531.64	\$1,071.80	\$459.84	\$1,524.43	\$1,071.80	\$452.63	(\$7.21)	-0.5%

		<u>Present Rates</u>	<u>Proposed Rates</u>
Customer Charge		\$19.20	\$19.97
Distribution Charge: On Peak	KWh x	\$0.05984	\$0.06251
Distribution Charge: Off Peak	KWh x	\$0.00285	\$0.00321
Transition Charge: On Peak	KWh x	\$0.02236	\$0.01524
Transition Charge: Off Peak	KWh x	\$0.00109	\$0.00110
Transmission Charge	KWh x	\$0.00582	\$0.00658
DSM Charge	KWh x	\$0.00250	\$0.00250
Renewables Charge	KWh x	\$0.00050	\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.10718	\$0.10718
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Massachusetts Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on G-1 Default Service Customers

		/----- (1) -----/		/----- (2) -----/		(1) vs (2)		
Monthly KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
	Total	Default Service	Retail Delivery	Total	Default Service	Retail Delivery	Amount	%
50	\$16.39	\$5.25	\$11.14	\$16.73	\$5.25	\$11.48	\$0.34	2.1%
100	\$24.46	\$10.50	\$13.96	\$24.80	\$10.50	\$14.30	\$0.34	1.4%
250	\$48.68	\$26.25	\$22.43	\$49.01	\$26.25	\$22.76	\$0.33	0.7%
500	\$89.02	\$52.50	\$36.52	\$89.38	\$52.50	\$36.88	\$0.36	0.4%
1,000	\$169.70	\$105.00	\$64.70	\$170.08	\$105.00	\$65.08	\$0.38	0.2%
2,500	\$411.78	\$262.50	\$149.28	\$412.24	\$262.50	\$149.74	\$0.46	0.1%
5,000	\$815.22	\$525.00	\$290.22	\$815.80	\$525.00	\$290.80	\$0.58	0.1%
7,500	\$1,218.68	\$787.50	\$431.18	\$1,219.39	\$787.50	\$431.89	\$0.71	0.1%

		<u>Present Rates</u>	<u>Proposed Rates</u>
Customer Charge		\$8.32	\$8.65
Distribution Charge	KWh x	\$0.03762	\$0.03937
Transition Charge	KWh x	\$0.00829	\$0.00557
Transmission Charge	KWh x	\$0.00747	\$0.00849
DSM Charge	KWh x	\$0.00250	\$0.00250
Renewables Charge	KWh x	\$0.00050	\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.10500	\$0.10500
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Massachusetts Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on G-2 Default Service Customers

Hours Use: 200

		----- (1) -----			----- (2) -----			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total SEMA	Default Service SEMA	Retail Delivery	Total SEMA	Default Service SEMA	Retail Delivery	Amount	%
15	3,000	\$607.79	\$440.13	\$167.66	\$605.85	\$440.13	\$165.72	(\$1.94)	-0.3%
20	4,000	\$805.31	\$586.84	\$218.47	\$802.52	\$586.84	\$215.68	(\$2.79)	-0.3%
40	8,000	\$1,595.39	\$1,173.68	\$421.71	\$1,589.20	\$1,173.68	\$415.52	(\$6.19)	-0.4%
75	15,000	\$2,978.03	\$2,200.65	\$777.38	\$2,965.89	\$2,200.65	\$765.24	(\$12.14)	-0.4%
150	30,000	\$5,940.83	\$4,401.30	\$1,539.53	\$5,915.94	\$4,401.30	\$1,514.64	(\$24.89)	-0.4%

		<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge			\$15.23		\$15.84
Distribution Demand Charge	KW x		\$5.92		\$6.15
Transition Demand Charge	KW x		\$0.80		\$0.53
Distribution Charge	KWh x		\$0.00062		\$0.00087
Transition Charge	KWh x		\$0.00659		\$0.00435
Transmission Charge	KWh x		\$0.00700		\$0.00834
DSM Charge	KWh x		\$0.00250		\$0.00250
Renewables Charge	KWh x		\$0.00050		\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.14671	SEMA	\$0.14671	SEMA
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		----- (1) -----			----- (2) -----			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total WCMA	Default Service WCMA	Retail Delivery	Total WCMA	Default Service WCMA	Retail Delivery	Amount	%
15	3,000	\$616.73	\$449.07	\$167.66	\$614.79	\$449.07	\$165.72	(\$1.94)	-0.3%
20	4,000	\$817.23	\$598.76	\$218.47	\$814.44	\$598.76	\$215.68	(\$2.79)	-0.3%
40	8,000	\$1,619.23	\$1,197.52	\$421.71	\$1,613.04	\$1,197.52	\$415.52	(\$6.19)	-0.4%
75	15,000	\$3,022.73	\$2,245.35	\$777.38	\$3,010.59	\$2,245.35	\$765.24	(\$12.14)	-0.4%
150	30,000	\$6,030.23	\$4,490.70	\$1,539.53	\$6,005.34	\$4,490.70	\$1,514.64	(\$24.89)	-0.4%

		<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge			\$15.23		\$15.84
Distribution Demand Charge	KW x		\$5.92		\$6.15
Transition Demand Charge	KW x		\$0.80		\$0.53
Distribution Charge	KWh x		\$0.00062		\$0.00087
Transition Charge	KWh x		\$0.00659		\$0.00435
Transmission Charge	KWh x		\$0.00700		\$0.00834
DSM Charge	KWh x		\$0.00250		\$0.00250
Renewables Charge	KWh x		\$0.00050		\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.14969	WCMA	\$0.14969	WCMA
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		----- (1) -----			----- (2) -----			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total NEMA	Default Service NEMA	Retail Delivery	Total NEMA	Default Service NEMA	Retail Delivery	Amount	%
15	3,000	\$625.37	\$457.71	\$167.66	\$623.43	\$457.71	\$165.72	(\$1.94)	-0.3%
20	4,000	\$828.75	\$610.28	\$218.47	\$825.96	\$610.28	\$215.68	(\$2.79)	-0.3%
40	8,000	\$1,642.27	\$1,220.56	\$421.71	\$1,636.08	\$1,220.56	\$415.52	(\$6.19)	-0.4%
75	15,000	\$3,065.93	\$2,288.55	\$777.38	\$3,053.79	\$2,288.55	\$765.24	(\$12.14)	-0.4%
150	30,000	\$6,116.63	\$4,577.10	\$1,539.53	\$6,091.74	\$4,577.10	\$1,514.64	(\$24.89)	-0.4%

		<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge			\$15.23		\$15.84
Distribution Demand Charge	KW x		\$5.92		\$6.15
Transition Demand Charge	KW x		\$0.80		\$0.53
Distribution Charge	KWh x		\$0.00062		\$0.00087
Transition Charge	KWh x		\$0.00659		\$0.00435
Transmission Charge	KWh x		\$0.00700		\$0.00834
DSM Charge	KWh x		\$0.00250		\$0.00250
Renewables Charge	KWh x		\$0.00050		\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.15257	NEMA	\$0.15257	NEMA
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Massachusetts Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on G-2 Default Service Customers

Hours Use: 250

		/------(1)-----/			/------(2)-----/			(1) vs (2)	
Monthly Power	KW KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total	Default	Retail	Total	Default	Retail	Amount	%
		SEMA	Service	Delivery	SEMA	Service	SEMA		
15	3,750	\$730.74	\$550.16	\$180.58	\$728.31	\$550.16	\$178.15	(\$2.43)	-0.3%
20	5,000	\$969.23	\$733.55	\$235.68	\$965.79	\$733.55	\$232.24	(\$3.44)	-0.4%
40	10,000	\$1,923.23	\$1,467.10	\$456.13	\$1,915.74	\$1,467.10	\$448.64	(\$7.49)	-0.4%
75	18,750	\$3,592.74	\$2,750.81	\$841.93	\$3,578.16	\$2,750.81	\$827.35	(\$14.58)	-0.4%
150	37,500	\$7,170.24	\$5,501.63	\$1,668.61	\$7,140.48	\$5,501.63	\$1,638.85	(\$29.76)	-0.4%

		<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge			\$15.23		\$15.84
Distribution Demand Charge	KW x		\$5.92		\$6.15
Transition Demand Charge	KW x		\$0.80		\$0.53
Distribution Charge	KWh x	\$0.00062		\$0.00087	
Transition Charge	KWh x	\$0.00659		\$0.00435	
Transmission Charge	KWh x	\$0.00700		\$0.00834	
DSM Charge	KWh x	\$0.00250		\$0.00250	
Renewables Charge	KWh x	\$0.00050		\$0.00050	

Supplier Services

Energy Charge	KWh x	\$0.14671	SEMA	\$0.14671	SEMA
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		/------(1)-----/			/------(2)-----/			(1) vs (2)	
Monthly Power	KW KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total	Default	Retail	Total	Default	Retail	Amount	%
		WCMA	Service	Delivery	WCMA	Service	WCMA		
15	3,750	\$741.92	\$561.34	\$180.58	\$739.49	\$561.34	\$178.15	(\$2.43)	-0.3%
20	5,000	\$984.13	\$748.45	\$235.68	\$980.69	\$748.45	\$232.24	(\$3.44)	-0.3%
40	10,000	\$1,953.03	\$1,496.90	\$456.13	\$1,945.54	\$1,496.90	\$448.64	(\$7.49)	-0.4%
75	18,750	\$3,648.62	\$2,806.69	\$841.93	\$3,634.04	\$2,806.69	\$827.35	(\$14.58)	-0.4%
150	37,500	\$7,281.99	\$5,613.38	\$1,668.61	\$7,252.23	\$5,613.38	\$1,638.85	(\$29.76)	-0.4%

		<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge			\$15.23		\$15.84
Distribution Demand Charge	KW x		\$5.92		\$6.15
Transition Demand Charge	KW x		\$0.80		\$0.53
Distribution Charge	KWh x	\$0.00062		\$0.00087	
Transition Charge	KWh x	\$0.00659		\$0.00435	
Transmission Charge	KWh x	\$0.00700		\$0.00834	
DSM Charge	KWh x	\$0.00250		\$0.00250	
Renewables Charge	KWh x	\$0.00050		\$0.00050	

Supplier Services

Energy Charge	KWh x	\$0.14969	WCMA	\$0.14969	WCMA
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		/------(1)-----/			/------(2)-----/			(1) vs (2)	
Monthly Power	KW KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total	Default	Retail	Total	Default	Retail	Amount	%
		NEMA	Service	Delivery	NEMA	Service	NEMA		
15	3,750	\$752.72	\$572.14	\$180.58	\$750.29	\$572.14	\$178.15	(\$2.43)	-0.3%
20	5,000	\$998.53	\$762.85	\$235.68	\$995.09	\$762.85	\$232.24	(\$3.44)	-0.3%
40	10,000	\$1,981.83	\$1,525.70	\$456.13	\$1,974.34	\$1,525.70	\$448.64	(\$7.49)	-0.4%
75	18,750	\$3,702.62	\$2,860.69	\$841.93	\$3,688.04	\$2,860.69	\$827.35	(\$14.58)	-0.4%
150	37,500	\$7,389.99	\$5,721.38	\$1,668.61	\$7,360.23	\$5,721.38	\$1,638.85	(\$29.76)	-0.4%

		<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge			\$15.23		\$15.84
Distribution Demand Charge	KW x		\$5.92		\$6.15
Transition Demand Charge	KW x		\$0.80		\$0.53
Distribution Charge	KWh x	\$0.00062		\$0.00087	
Transition Charge	KWh x	\$0.00659		\$0.00435	
Transmission Charge	KWh x	\$0.00700		\$0.00834	
DSM Charge	KWh x	\$0.00250		\$0.00250	
Renewables Charge	KWh x	\$0.00050		\$0.00050	

Supplier Services

Energy Charge	KWh x	\$0.15257	NEMA	\$0.15257	NEMA
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Massachusetts Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on G-2 Default Service Customers

Hours Use: 300

		/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total SEMA	Default Service SEMA	Retail Delivery	Total SEMA	Default Service SEMA	Retail Delivery	Amount	%
15	4,500	\$853.68	\$660.20	\$193.48	\$850.77	\$660.20	\$190.57	(\$2.91)	-0.3%
20	6,000	\$1,133.15	\$880.26	\$252.89	\$1,129.06	\$880.26	\$248.80	(\$4.09)	-0.4%
40	12,000	\$2,251.07	\$1,760.52	\$490.55	\$2,242.28	\$1,760.52	\$481.76	(\$8.79)	-0.4%
75	22,500	\$4,207.44	\$3,300.98	\$906.46	\$4,190.43	\$3,300.98	\$889.45	(\$17.01)	-0.4%
150	45,000	\$8,399.63	\$6,601.95	\$1,797.68	\$8,364.99	\$6,601.95	\$1,763.04	(\$34.64)	-0.4%

		<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge			\$15.23		\$15.84
Distribution Demand Charge	KW x		\$5.92		\$6.15
Transition Demand Charge	KW x		\$0.80		\$0.53
Distribution Charge	KWh x		\$0.00062		\$0.00087
Transition Charge	KWh x		\$0.00659		\$0.00435
Transmission Charge	KWh x		\$0.00700		\$0.00834
DSM Charge	KWh x		\$0.00250		\$0.00250
Renewables Charge	KWh x		\$0.00050		\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.14671	SEMA	\$0.14671	SEMA
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		/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total WCMA	Default Service WCMA	Retail Delivery	Total WCMA	Default Service WCMA	Retail Delivery	Amount	%
15	4,500	\$867.09	\$673.61	\$193.48	\$864.18	\$673.61	\$190.57	(\$2.91)	-0.3%
20	6,000	\$1,151.03	\$898.14	\$252.89	\$1,146.94	\$898.14	\$248.80	(\$4.09)	-0.4%
40	12,000	\$2,286.83	\$1,796.28	\$490.55	\$2,278.04	\$1,796.28	\$481.76	(\$8.79)	-0.4%
75	22,500	\$4,274.49	\$3,368.03	\$906.46	\$4,257.48	\$3,368.03	\$889.45	(\$17.01)	-0.4%
150	45,000	\$8,533.73	\$6,736.05	\$1,797.68	\$8,499.09	\$6,736.05	\$1,763.04	(\$34.64)	-0.4%

		<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge			\$15.23		\$15.84
Distribution Demand Charge	KW x		\$5.92		\$6.15
Transition Demand Charge	KW x		\$0.80		\$0.53
Distribution Charge	KWh x		\$0.00062		\$0.00087
Transition Charge	KWh x		\$0.00659		\$0.00435
Transmission Charge	KWh x		\$0.00700		\$0.00834
DSM Charge	KWh x		\$0.00250		\$0.00250
Renewables Charge	KWh x		\$0.00050		\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.14969	WCMA	\$0.14969	WCMA
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		/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total NEMA	Default Service NEMA	Retail Delivery	Total NEMA	Default Service NEMA	Retail Delivery	Amount	%
15	4,500	\$880.05	\$686.57	\$193.48	\$877.14	\$686.57	\$190.57	(\$2.91)	-0.3%
20	6,000	\$1,168.31	\$915.42	\$252.89	\$1,164.22	\$915.42	\$248.80	(\$4.09)	-0.4%
40	12,000	\$2,321.39	\$1,830.84	\$490.55	\$2,312.60	\$1,830.84	\$481.76	(\$8.79)	-0.4%
75	22,500	\$4,339.29	\$3,432.83	\$906.46	\$4,322.28	\$3,432.83	\$889.45	(\$17.01)	-0.4%
150	45,000	\$8,663.33	\$6,865.65	\$1,797.68	\$8,628.69	\$6,865.65	\$1,763.04	(\$34.64)	-0.4%

		<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge			\$15.23		\$15.84
Distribution Demand Charge	KW x		\$5.92		\$6.15
Transition Demand Charge	KW x		\$0.80		\$0.53
Distribution Charge	KWh x		\$0.00062		\$0.00087
Transition Charge	KWh x		\$0.00659		\$0.00435
Transmission Charge	KWh x		\$0.00700		\$0.00834
DSM Charge	KWh x		\$0.00250		\$0.00250
Renewables Charge	KWh x		\$0.00050		\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.15257	NEMA	\$0.15257	NEMA
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Massachusetts Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on G-2 Default Service Customers

Hours Use: 350

		/------(1)-----/			/------(2)-----/			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total SEMA	Default Service SEMA	Retail Delivery	Total SEMA	Default Service SEMA	Retail Delivery	Amount	%
15	5,250	\$976.63	\$770.23	\$206.40	\$973.23	\$770.23	\$203.00	(\$3.40)	-0.3%
20	7,000	\$1,297.07	\$1,026.97	\$270.10	\$1,292.33	\$1,026.97	\$265.36	(\$4.74)	-0.4%
40	14,000	\$2,578.91	\$2,053.94	\$524.97	\$2,568.82	\$2,053.94	\$514.88	(\$10.09)	-0.4%
75	26,250	\$4,822.15	\$3,851.14	\$971.01	\$4,802.70	\$3,851.14	\$951.56	(\$19.45)	-0.4%
150	52,500	\$9,629.04	\$7,702.28	\$1,926.76	\$9,589.53	\$7,702.28	\$1,887.25	(\$39.51)	-0.4%

		<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge			\$15.23		\$15.84
Distribution Demand Charge	KW x		\$5.92		\$6.15
Transition Demand Charge	KW x		\$0.80		\$0.53
Distribution Charge	KWh x	\$0.00062		\$0.00087	
Transition Charge	KWh x	\$0.00659		\$0.00435	
Transmission Charge	KWh x	\$0.00700		\$0.00834	
DSM Charge	KWh x	\$0.00250		\$0.00250	
Renewables Charge	KWh x	\$0.00050		\$0.00050	

Supplier Services

Energy Charge	KWh x	\$0.14671	SEMA	\$0.14671	SEMA
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		/------(1)-----/			/------(2)-----/			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total WCMA	Default Service WCMA	Retail Delivery	Total WCMA	Default Service WCMA	Retail Delivery	Amount	%
15	5,250	\$992.27	\$785.87	\$206.40	\$988.87	\$785.87	\$203.00	(\$3.40)	-0.3%
20	7,000	\$1,317.93	\$1,047.83	\$270.10	\$1,313.19	\$1,047.83	\$265.36	(\$4.74)	-0.4%
40	14,000	\$2,620.63	\$2,095.66	\$524.97	\$2,610.54	\$2,095.66	\$514.88	(\$10.09)	-0.4%
75	26,250	\$4,900.37	\$3,929.36	\$971.01	\$4,880.92	\$3,929.36	\$951.56	(\$19.45)	-0.4%
150	52,500	\$9,785.49	\$7,858.73	\$1,926.76	\$9,745.98	\$7,858.73	\$1,887.25	(\$39.51)	-0.4%

		<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge			\$15.23		\$15.84
Distribution Demand Charge	KW x		\$5.92		\$6.15
Transition Demand Charge	KW x		\$0.80		\$0.53
Distribution Charge	KWh x	\$0.00062		\$0.00087	
Transition Charge	KWh x	\$0.00659		\$0.00435	
Transmission Charge	KWh x	\$0.00700		\$0.00834	
DSM Charge	KWh x	\$0.00250		\$0.00250	
Renewables Charge	KWh x	\$0.00050		\$0.00050	

Supplier Services

Energy Charge	KWh x	\$0.14969	WCMA	\$0.14969	WCMA
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		/------(1)-----/			/------(2)-----/			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total NEMA	Default Service NEMA	Retail Delivery	Total NEMA	Default Service NEMA	Retail Delivery	Amount	%
15	5,250	\$1,007.39	\$800.99	\$206.40	\$1,003.99	\$800.99	\$203.00	(\$3.40)	-0.3%
20	7,000	\$1,338.09	\$1,067.99	\$270.10	\$1,333.35	\$1,067.99	\$265.36	(\$4.74)	-0.4%
40	14,000	\$2,660.95	\$2,135.98	\$524.97	\$2,650.86	\$2,135.98	\$514.88	(\$10.09)	-0.4%
75	26,250	\$4,975.97	\$4,004.96	\$971.01	\$4,956.52	\$4,004.96	\$951.56	(\$19.45)	-0.4%
150	52,500	\$9,936.69	\$8,009.93	\$1,926.76	\$9,897.18	\$8,009.93	\$1,887.25	(\$39.51)	-0.4%

		<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge			\$15.23		\$15.84
Distribution Demand Charge	KW x		\$5.92		\$6.15
Transition Demand Charge	KW x		\$0.80		\$0.53
Distribution Charge	KWh x	\$0.00062		\$0.00087	
Transition Charge	KWh x	\$0.00659		\$0.00435	
Transmission Charge	KWh x	\$0.00700		\$0.00834	
DSM Charge	KWh x	\$0.00250		\$0.00250	
Renewables Charge	KWh x	\$0.00050		\$0.00050	

Supplier Services

Energy Charge	KWh x	\$0.15257	NEMA	\$0.15257	NEMA
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Massachusetts Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on G-2 Default Service Customers

Hours Use: 400

		/------(1)-----/			/------(2)-----/			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total SEMA	Default Service SEMA	Retail Delivery	Total SEMA	Default Service SEMA	Retail Delivery	Amount	%
15	6,000	\$1,099.55	\$880.26	\$219.29	\$1,095.66	\$880.26	\$215.40	(\$3.89)	-0.4%
20	8,000	\$1,460.99	\$1,173.68	\$287.31	\$1,455.60	\$1,173.68	\$281.92	(\$5.39)	-0.4%
40	16,000	\$2,906.75	\$2,347.36	\$559.39	\$2,895.36	\$2,347.36	\$548.00	(\$11.39)	-0.4%
75	30,000	\$5,436.83	\$4,401.30	\$1,035.53	\$5,414.94	\$4,401.30	\$1,013.64	(\$21.89)	-0.4%
150	60,000	\$10,858.43	\$8,802.60	\$2,055.83	\$10,814.04	\$8,802.60	\$2,011.44	(\$44.39)	-0.4%

		Present Rates		Proposed Rates	
Customer Charge			\$15.23		\$15.84
Distribution Demand Charge	KW x		\$5.92		\$6.15
Transition Demand Charge	KW x		\$0.80		\$0.53
Distribution Charge	KWh x	\$0.00062		\$0.00087	
Transition Charge	KWh x	\$0.00659		\$0.00435	
Transmission Charge	KWh x	\$0.00700		\$0.00834	
DSM Charge	KWh x	\$0.00250		\$0.00250	
Renewables Charge	KWh x	\$0.00050		\$0.00050	

Supplier Services

Energy Charge	KWh x	\$0.14671	SEMA	\$0.14671	SEMA
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		/------(1)-----/			/------(2)-----/			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total WCMA	Default Service WCMA	Retail Delivery	Total WCMA	Default Service WCMA	Retail Delivery	Amount	%
15	6,000	\$1,117.43	\$898.14	\$219.29	\$1,113.54	\$898.14	\$215.40	(\$3.89)	-0.3%
20	8,000	\$1,484.83	\$1,197.52	\$287.31	\$1,479.44	\$1,197.52	\$281.92	(\$5.39)	-0.4%
40	16,000	\$2,954.43	\$2,395.04	\$559.39	\$2,943.04	\$2,395.04	\$548.00	(\$11.39)	-0.4%
75	30,000	\$5,526.23	\$4,490.70	\$1,035.53	\$5,504.34	\$4,490.70	\$1,013.64	(\$21.89)	-0.4%
150	60,000	\$11,037.23	\$8,981.40	\$2,055.83	\$10,992.84	\$8,981.40	\$2,011.44	(\$44.39)	-0.4%

		Present Rates		Proposed Rates	
Customer Charge			\$15.23		\$15.84
Distribution Demand Charge	KW x		\$5.92		\$6.15
Transition Demand Charge	KW x		\$0.80		\$0.53
Distribution Charge	KWh x	\$0.00062		\$0.00087	
Transition Charge	KWh x	\$0.00659		\$0.00435	
Transmission Charge	KWh x	\$0.00700		\$0.00834	
DSM Charge	KWh x	\$0.00250		\$0.00250	
Renewables Charge	KWh x	\$0.00050		\$0.00050	

Supplier Services

Energy Charge	KWh x	\$0.14969	WCMA	\$0.14969	WCMA
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		/------(1)-----/			/------(2)-----/			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total NEMA	Default Service NEMA	Retail Delivery	Total NEMA	Default Service NEMA	Retail Delivery	Amount	%
15	6,000	\$1,134.71	\$915.42	\$219.29	\$1,130.82	\$915.42	\$215.40	(\$3.89)	-0.3%
20	8,000	\$1,507.87	\$1,220.56	\$287.31	\$1,502.48	\$1,220.56	\$281.92	(\$5.39)	-0.4%
40	16,000	\$3,000.51	\$2,441.12	\$559.39	\$2,989.12	\$2,441.12	\$548.00	(\$11.39)	-0.4%
75	30,000	\$5,612.63	\$4,577.10	\$1,035.53	\$5,590.74	\$4,577.10	\$1,013.64	(\$21.89)	-0.4%
150	60,000	\$11,210.03	\$9,154.20	\$2,055.83	\$11,165.64	\$9,154.20	\$2,011.44	(\$44.39)	-0.4%

		Present Rates		Proposed Rates	
Customer Charge			\$15.23		\$15.84
Distribution Demand Charge	KW x		\$5.92		\$6.15
Transition Demand Charge	KW x		\$0.80		\$0.53
Distribution Charge	KWh x	\$0.00062		\$0.00087	
Transition Charge	KWh x	\$0.00659		\$0.00435	
Transmission Charge	KWh x	\$0.00700		\$0.00834	
DSM Charge	KWh x	\$0.00250		\$0.00250	
Renewables Charge	KWh x	\$0.00050		\$0.00050	

Supplier Services

Energy Charge	KWh x	\$0.15257	NEMA	\$0.15257	NEMA
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Massachusetts Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on G-2 Default Service Customers

Hours Use: 450

		/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total	Default Service	Retail Delivery	Total	Default Service	Retail Delivery	Amount	%
		SEMA	SEMA		SEMA	SEMA			
15	6,750	\$1,222.50	\$990.29	\$232.21	\$1,218.12	\$990.29	\$227.83	(\$4.38)	-0.4%
20	9,000	\$1,624.91	\$1,320.39	\$304.52	\$1,618.87	\$1,320.39	\$298.48	(\$6.04)	-0.4%
40	18,000	\$3,234.59	\$2,640.78	\$593.81	\$3,221.90	\$2,640.78	\$581.12	(\$12.69)	-0.4%
75	33,750	\$6,051.54	\$4,951.46	\$1,100.08	\$6,027.21	\$4,951.46	\$1,075.75	(\$24.33)	-0.4%
150	67,500	\$12,087.84	\$9,902.93	\$2,184.91	\$12,038.58	\$9,902.93	\$2,135.65	(\$49.26)	-0.4%

		<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge			\$15.23		\$15.84
Distribution Demand Charge	KW x		\$5.92		\$6.15
Transition Demand Charge	KW x		\$0.80		\$0.53
Distribution Charge	KWh x		\$0.00062		\$0.00087
Transition Charge	KWh x		\$0.00659		\$0.00435
Transmission Charge	KWh x		\$0.00700		\$0.00834
DSM Charge	KWh x		\$0.00250		\$0.00250
Renewables Charge	KWh x		\$0.00050		\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.14671	SEMA	\$0.14671	SEMA
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		/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total	Default Service	Retail Delivery	Total	Default Service	Retail Delivery	Amount	%
		WCMA	WCMA		WCMA	WCMA			
15	6,750	\$1,242.62	\$1,010.41	\$232.21	\$1,238.24	\$1,010.41	\$227.83	(\$4.38)	-0.4%
20	9,000	\$1,651.73	\$1,347.21	\$304.52	\$1,645.69	\$1,347.21	\$298.48	(\$6.04)	-0.4%
40	18,000	\$3,288.23	\$2,694.42	\$593.81	\$3,275.54	\$2,694.42	\$581.12	(\$12.69)	-0.4%
75	33,750	\$6,152.12	\$5,052.04	\$1,100.08	\$6,127.79	\$5,052.04	\$1,075.75	(\$24.33)	-0.4%
150	67,500	\$12,288.99	\$10,104.08	\$2,184.91	\$12,239.73	\$10,104.08	\$2,135.65	(\$49.26)	-0.4%

		<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge			\$15.23		\$15.84
Distribution Demand Charge	KW x		\$5.92		\$6.15
Transition Demand Charge	KW x		\$0.80		\$0.53
Distribution Charge	KWh x		\$0.00062		\$0.00087
Transition Charge	KWh x		\$0.00659		\$0.00435
Transmission Charge	KWh x		\$0.00700		\$0.00834
DSM Charge	KWh x		\$0.00250		\$0.00250
Renewables Charge	KWh x		\$0.00050		\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.14969	WCMA	\$0.14969	WCMA
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		/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total	Default Service	Retail Delivery	Total	Default Service	Retail Delivery	Amount	%
		NEMA	NEMA		NEMA	NEMA			
15	6,750	\$1,262.06	\$1,029.85	\$232.21	\$1,257.68	\$1,029.85	\$227.83	(\$4.38)	-0.3%
20	9,000	\$1,677.65	\$1,373.13	\$304.52	\$1,671.61	\$1,373.13	\$298.48	(\$6.04)	-0.4%
40	18,000	\$3,340.07	\$2,746.26	\$593.81	\$3,327.38	\$2,746.26	\$581.12	(\$12.69)	-0.4%
75	33,750	\$6,249.32	\$5,149.24	\$1,100.08	\$6,224.99	\$5,149.24	\$1,075.75	(\$24.33)	-0.4%
150	67,500	\$12,483.39	\$10,298.48	\$2,184.91	\$12,434.13	\$10,298.48	\$2,135.65	(\$49.26)	-0.4%

		<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge			\$15.23		\$15.84
Distribution Demand Charge	KW x		\$5.92		\$6.15
Transition Demand Charge	KW x		\$0.80		\$0.53
Distribution Charge	KWh x		\$0.00062		\$0.00087
Transition Charge	KWh x		\$0.00659		\$0.00435
Transmission Charge	KWh x		\$0.00700		\$0.00834
DSM Charge	KWh x		\$0.00250		\$0.00250
Renewables Charge	KWh x		\$0.00050		\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.15257	NEMA	\$0.15257	NEMA
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Massachusetts Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on G-3 Default Service Customers

Hours Use: 250

KWh Split: - On-Peak 55%
- Off-Peak 45%

		/------(1)-----/			/------(2)-----/			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total SEMA	Default Service SEMA	Retail Delivery	Total SEMA	Default Service SEMA	Retail Delivery	Amount	%
600	150,000	\$28,085.39	\$22,006.50	\$6,078.89	\$27,904.89	\$22,006.50	\$5,898.39	(\$180.50)	-0.6%
800	200,000	\$37,424.77	\$29,342.00	\$8,082.77	\$37,183.19	\$29,342.00	\$7,841.19	(\$241.58)	-0.6%
1,000	250,000	\$46,764.14	\$36,677.50	\$10,086.64	\$46,461.49	\$36,677.50	\$9,783.99	(\$302.65)	-0.6%
1,500	375,000	\$70,112.59	\$55,016.25	\$15,096.34	\$69,657.24	\$55,016.25	\$14,640.99	(\$455.35)	-0.6%
3,000	750,000	\$140,157.89	\$110,032.50	\$30,125.39	\$139,244.49	\$110,032.50	\$29,211.99	(\$913.40)	-0.7%

Present Rates			Proposed Rates		
Customer Charge		\$67.27		\$69.99	
Distribution Demand Charge	KW x	\$3.63		\$3.77	
Transition Demand Charge	KW x	\$1.36		\$0.90	
Distribution Charge: On Peak	KWh x	\$0.01110		\$0.01177	
Distribution Charge: Off Peak	KWh x	(\$0.00055)		(\$0.00035)	
Transition Charge	KWh x	\$0.00497		\$0.00324	
Transmission Charge	KWh x	\$0.00629		\$0.00762	
DSM Charge	KWh x	\$0.00250		\$0.00250	
Renewables Charge	KWh x	\$0.00050		\$0.00050	

Supplier Services

Energy Charge KWh x \$0.14671 SEMA \$0.14671 SEMA

		/------(1)-----/			/------(2)-----/			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total WCMA	Default Service WCMA	Retail Delivery	Total WCMA	Default Service WCMA	Retail Delivery	Amount	%
600	150,000	\$28,532.39	\$22,453.50	\$6,078.89	\$28,351.89	\$22,453.50	\$5,898.39	(\$180.50)	-0.6%
800	200,000	\$38,020.77	\$29,938.00	\$8,082.77	\$37,779.19	\$29,938.00	\$7,841.19	(\$241.58)	-0.6%
1,000	250,000	\$47,509.14	\$37,422.50	\$10,086.64	\$47,206.49	\$37,422.50	\$9,783.99	(\$302.65)	-0.6%
1,500	375,000	\$71,230.09	\$56,133.75	\$15,096.34	\$70,774.74	\$56,133.75	\$14,640.99	(\$455.35)	-0.6%
3,000	750,000	\$142,392.89	\$112,267.50	\$30,125.39	\$141,479.49	\$112,267.50	\$29,211.99	(\$913.40)	-0.6%

Present Rates			Proposed Rates		
Customer Charge		\$67.27		\$69.99	
Distribution Demand Charge	KW x	\$3.63		\$3.77	
Transition Demand Charge	KW x	\$1.36		\$0.90	
Distribution Charge: On Peak	KWh x	\$0.01110		\$0.01177	
Distribution Charge: Off Peak	KWh x	(\$0.00055)		(\$0.00035)	
Transition Charge	KWh x	\$0.00497		\$0.00324	
Transmission Charge	KWh x	\$0.00629		\$0.00762	
DSM Charge	KWh x	\$0.00250		\$0.00250	
Renewables Charge	KWh x	\$0.00050		\$0.00050	

Supplier Services

Energy Charge KWh x \$0.14969 WCMA \$0.14969 WCMA

		/------(1)-----/			/------(2)-----/			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total NEMA	Default Service NEMA	Retail Delivery	Total NEMA	Default Service NEMA	Retail Delivery	Amount	%
600	150,000	\$28,964.39	\$22,885.50	\$6,078.89	\$28,783.89	\$22,885.50	\$5,898.39	(\$180.50)	-0.6%
800	200,000	\$38,596.77	\$30,514.00	\$8,082.77	\$38,355.19	\$30,514.00	\$7,841.19	(\$241.58)	-0.6%
1,000	250,000	\$48,229.14	\$38,142.50	\$10,086.64	\$47,926.49	\$38,142.50	\$9,783.99	(\$302.65)	-0.6%
1,500	375,000	\$72,310.09	\$57,213.75	\$15,096.34	\$71,854.74	\$57,213.75	\$14,640.99	(\$455.35)	-0.6%
3,000	750,000	\$144,552.89	\$114,427.50	\$30,125.39	\$143,639.49	\$114,427.50	\$29,211.99	(\$913.40)	-0.6%

Present Rates			Proposed Rates		
Customer Charge		\$67.27		\$69.99	
Distribution Demand Charge	KW x	\$3.63		\$3.77	
Transition Demand Charge	KW x	\$1.36		\$0.90	
Distribution Charge: On Peak	KWh x	\$0.01110		\$0.01177	
Distribution Charge: Off Peak	KWh x	(\$0.00055)		(\$0.00035)	
Transition Charge	KWh x	\$0.00497		\$0.00324	
Transmission Charge	KWh x	\$0.00629		\$0.00762	
DSM Charge	KWh x	\$0.00250		\$0.00250	
Renewables Charge	KWh x	\$0.00050		\$0.00050	

Supplier Services

Energy Charge KWh x \$0.15257 NEMA \$0.15257 NEMA

Massachusetts Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on G-3 Default Service Customers

Hours Use: 300

KWh Split: - On-Peak 50%
- Off-Peak 50%

		/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total SEMA	Default Service SEMA	Retail Delivery	Total SEMA	Default Service SEMA	Retail Delivery	Amount	%
600	180,000	\$32,985.37	\$26,407.80	\$6,577.57	\$32,802.39	\$26,407.80	\$6,394.59	(\$182.98)	-0.6%
800	240,000	\$43,958.07	\$35,210.40	\$8,747.67	\$43,713.19	\$35,210.40	\$8,502.79	(\$244.88)	-0.6%
1,000	300,000	\$54,930.77	\$44,013.00	\$10,917.77	\$54,623.99	\$44,013.00	\$10,610.99	(\$306.78)	-0.6%
1,500	450,000	\$82,362.52	\$66,019.50	\$16,343.02	\$81,900.99	\$66,019.50	\$15,881.49	(\$461.53)	-0.6%
3,000	900,000	\$164,657.77	\$132,039.00	\$32,618.77	\$163,731.99	\$132,039.00	\$31,692.99	(\$925.78)	-0.6%

Present Rates

Proposed Rates

Customer Charge		\$67.27		\$69.99
Distribution Demand Charge	KW x	\$3.63		\$3.77
Transition Demand Charge	KW x	\$1.36		\$0.90
Distribution Charge: On Peak	KWh x	\$0.01110		\$0.01177
Distribution Charge: Off Peak	KWh x	(\$0.00055)		(\$0.00035)
Transition Charge	KWh x	\$0.00497		\$0.00324
Transmission Charge	KWh x	\$0.00629		\$0.00762
DSM Charge	KWh x	\$0.00250		\$0.00250
Renewables Charge	KWh x	\$0.00050		\$0.00050

Supplier Services

Energy Charge KWh x \$0.14671 SEMA \$0.14671 SEMA

		/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total WCMA	Default Service WCMA	Retail Delivery	Total WCMA	Default Service WCMA	Retail Delivery	Amount	%
600	180,000	\$33,521.77	\$26,944.20	\$6,577.57	\$33,338.79	\$26,944.20	\$6,394.59	(\$182.98)	-0.5%
800	240,000	\$44,673.27	\$35,925.60	\$8,747.67	\$44,428.39	\$35,925.60	\$8,502.79	(\$244.88)	-0.5%
1,000	300,000	\$55,824.77	\$44,907.00	\$10,917.77	\$55,517.99	\$44,907.00	\$10,610.99	(\$306.78)	-0.5%
1,500	450,000	\$83,703.52	\$67,360.50	\$16,343.02	\$83,241.99	\$67,360.50	\$15,881.49	(\$461.53)	-0.6%
3,000	900,000	\$167,339.77	\$134,721.00	\$32,618.77	\$166,413.99	\$134,721.00	\$31,692.99	(\$925.78)	-0.6%

Present Rates

Proposed Rates

Customer Charge		\$67.27		\$69.99
Distribution Demand Charge	KW x	\$3.63		\$3.77
Transition Demand Charge	KW x	\$1.36		\$0.90
Distribution Charge: On Peak	KWh x	\$0.01110		\$0.01177
Distribution Charge: Off Peak	KWh x	(\$0.00055)		(\$0.00035)
Transition Charge	KWh x	\$0.00497		\$0.00324
Transmission Charge	KWh x	\$0.00629		\$0.00762
DSM Charge	KWh x	\$0.00250		\$0.00250
Renewables Charge	KWh x	\$0.00050		\$0.00050

Supplier Services

Energy Charge KWh x \$0.14969 WCMA \$0.14969 WCMA

		/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total NEMA	Default Service NEMA	Retail Delivery	Total NEMA	Default Service NEMA	Retail Delivery	Amount	%
600	180,000	\$34,040.17	\$27,462.60	\$6,577.57	\$33,857.19	\$27,462.60	\$6,394.59	(\$182.98)	-0.5%
800	240,000	\$45,364.47	\$36,616.80	\$8,747.67	\$45,119.59	\$36,616.80	\$8,502.79	(\$244.88)	-0.5%
1,000	300,000	\$56,688.77	\$45,771.00	\$10,917.77	\$56,381.99	\$45,771.00	\$10,610.99	(\$306.78)	-0.5%
1,500	450,000	\$84,999.52	\$68,656.50	\$16,343.02	\$84,537.99	\$68,656.50	\$15,881.49	(\$461.53)	-0.5%
3,000	900,000	\$169,931.77	\$137,313.00	\$32,618.77	\$169,005.99	\$137,313.00	\$31,692.99	(\$925.78)	-0.5%

Present Rates

Proposed Rates

Customer Charge		\$67.27		\$69.99
Distribution Demand Charge	KW x	\$3.63		\$3.77
Transition Demand Charge	KW x	\$1.36		\$0.90
Distribution Charge: On Peak	KWh x	\$0.01110		\$0.01177
Distribution Charge: Off Peak	KWh x	(\$0.00055)		(\$0.00035)
Transition Charge	KWh x	\$0.00497		\$0.00324
Transmission Charge	KWh x	\$0.00629		\$0.00762
DSM Charge	KWh x	\$0.00250		\$0.00250
Renewables Charge	KWh x	\$0.00050		\$0.00050

Supplier Services

Energy Charge KWh x \$0.15257 NEMA \$0.15257 NEMA

Massachusetts Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on G-3 Default Service Customers

Hours Use: 350

KWh Split: - On-Peak 50%
- Off-Peak 50%

		/------(1)-----/			/------(2)-----/			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total SEMA	Default Service SEMA	Retail Delivery	Total SEMA	Default Service SEMA	Retail Delivery	Amount	%
600	210,000	\$37,972.72	\$30,809.10	\$7,163.62	\$37,790.79	\$30,809.10	\$6,981.69	(\$181.93)	-0.5%
800	280,000	\$50,607.87	\$41,078.80	\$9,529.07	\$50,364.39	\$41,078.80	\$9,285.59	(\$243.48)	-0.5%
1,000	350,000	\$63,243.02	\$51,348.50	\$11,894.52	\$62,937.99	\$51,348.50	\$11,589.49	(\$305.03)	-0.5%
1,500	525,000	\$94,830.89	\$77,022.75	\$17,808.14	\$94,371.99	\$77,022.75	\$17,349.24	(\$458.90)	-0.5%
3,000	1,050,000	\$189,594.52	\$154,045.50	\$35,549.02	\$188,673.99	\$154,045.50	\$34,628.49	(\$920.53)	-0.5%

Present Rates

Proposed Rates

Customer Charge		\$67.27		\$69.99
Distribution Demand Charge	KW x	\$3.63		\$3.77
Transition Demand Charge	KW x	\$1.36		\$0.90
Distribution Charge: On Peak	KWh x	\$0.01110		\$0.01177
Distribution Charge: Off Peak	KWh x	(\$0.00055)		(\$0.00035)
Transition Charge	KWh x	\$0.00497		\$0.00324
Transmission Charge	KWh x	\$0.00629		\$0.00762
DSM Charge	KWh x	\$0.00250		\$0.00250
Renewables Charge	KWh x	\$0.00050		\$0.00050

Supplier Services

Energy Charge KWh x \$0.14671 SEMA \$0.14671 SEMA

		/------(1)-----/			/------(2)-----/			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total WCMA	Default Service WCMA	Retail Delivery	Total WCMA	Default Service WCMA	Retail Delivery	Amount	%
600	210,000	\$38,598.52	\$31,434.90	\$7,163.62	\$38,416.59	\$31,434.90	\$6,981.69	(\$181.93)	-0.5%
800	280,000	\$51,442.27	\$41,913.20	\$9,529.07	\$51,198.79	\$41,913.20	\$9,285.59	(\$243.48)	-0.5%
1,000	350,000	\$64,286.02	\$52,391.50	\$11,894.52	\$63,980.99	\$52,391.50	\$11,589.49	(\$305.03)	-0.5%
1,500	525,000	\$96,395.39	\$78,587.25	\$17,808.14	\$95,936.49	\$78,587.25	\$17,349.24	(\$458.90)	-0.5%
3,000	1,050,000	\$192,723.52	\$157,174.50	\$35,549.02	\$191,802.99	\$157,174.50	\$34,628.49	(\$920.53)	-0.5%

Present Rates

Proposed Rates

Customer Charge		\$67.27		\$69.99
Distribution Demand Charge	KW x	\$3.63		\$3.77
Transition Demand Charge	KW x	\$1.36		\$0.90
Distribution Charge: On Peak	KWh x	\$0.01110		\$0.01177
Distribution Charge: Off Peak	KWh x	(\$0.00055)		(\$0.00035)
Transition Charge	KWh x	\$0.00497		\$0.00324
Transmission Charge	KWh x	\$0.00629		\$0.00762
DSM Charge	KWh x	\$0.00250		\$0.00250
Renewables Charge	KWh x	\$0.00050		\$0.00050

Supplier Services

Energy Charge KWh x \$0.14969 WCMA \$0.14969 WCMA

		/------(1)-----/			/------(2)-----/			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total NEMA	Default Service NEMA	Retail Delivery	Total NEMA	Default Service NEMA	Retail Delivery	Amount	%
600	210,000	\$39,203.32	\$32,039.70	\$7,163.62	\$39,021.39	\$32,039.70	\$6,981.69	(\$181.93)	-0.5%
800	280,000	\$52,248.67	\$42,719.60	\$9,529.07	\$52,005.19	\$42,719.60	\$9,285.59	(\$243.48)	-0.5%
1,000	350,000	\$65,294.02	\$53,399.50	\$11,894.52	\$64,988.99	\$53,399.50	\$11,589.49	(\$305.03)	-0.5%
1,500	525,000	\$97,907.39	\$80,099.25	\$17,808.14	\$97,448.49	\$80,099.25	\$17,349.24	(\$458.90)	-0.5%
3,000	1,050,000	\$195,747.52	\$160,198.50	\$35,549.02	\$194,826.99	\$160,198.50	\$34,628.49	(\$920.53)	-0.5%

Present Rates

Proposed Rates

Customer Charge		\$67.27		\$69.99
Distribution Demand Charge	KW x	\$3.63		\$3.77
Transition Demand Charge	KW x	\$1.36		\$0.90
Distribution Charge: On Peak	KWh x	\$0.01110		\$0.01177
Distribution Charge: Off Peak	KWh x	(\$0.00055)		(\$0.00035)
Transition Charge	KWh x	\$0.00497		\$0.00324
Transmission Charge	KWh x	\$0.00629		\$0.00762
DSM Charge	KWh x	\$0.00250		\$0.00250
Renewables Charge	KWh x	\$0.00050		\$0.00050

Supplier Services

Energy Charge KWh x \$0.15257 NEMA \$0.15257 NEMA

Massachusetts Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on G-3 Default Service Customers

Hours Use: 400

KWh Split: - On-Peak 45%
- Off-Peak 55%

		/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total SEMA	Default Service SEMA	Retail Delivery	Total SEMA	Default Service SEMA	Retail Delivery	Amount	%
600	240,000	\$42,820.27	\$35,210.40	\$7,609.87	\$42,633.75	\$35,210.40	\$7,423.35	(\$186.52)	-0.4%
800	320,000	\$57,071.27	\$46,947.20	\$10,124.07	\$56,821.67	\$46,947.20	\$9,874.47	(\$249.60)	-0.4%
1,000	400,000	\$71,322.27	\$58,684.00	\$12,638.27	\$71,009.59	\$58,684.00	\$12,325.59	(\$312.68)	-0.4%
1,500	600,000	\$106,949.77	\$88,026.00	\$18,923.77	\$106,479.39	\$88,026.00	\$18,453.39	(\$470.38)	-0.4%
3,000	1,200,000	\$213,832.27	\$176,052.00	\$37,780.27	\$212,888.79	\$176,052.00	\$36,836.79	(\$943.48)	-0.4%

Present Rates

Proposed Rates

Customer Charge		\$67.27		\$69.99
Distribution Demand Charge	KW x	\$3.63		\$3.77
Transition Demand Charge	KW x	\$1.36		\$0.90
Distribution Charge: On Peak	KWh x	\$0.01110		\$0.01177
Distribution Charge: Off Peak	KWh x	(\$0.00055)		(\$0.00035)
Transition Charge	KWh x	\$0.00497		\$0.00324
Transmission Charge	KWh x	\$0.00629		\$0.00762
DSM Charge	KWh x	\$0.00250		\$0.00250
Renewables Charge	KWh x	\$0.00050		\$0.00050

Supplier Services

Energy Charge KWh x \$0.14671 SEMA \$0.14671 SEMA

		/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total WCMA	Default Service WCMA	Retail Delivery	Total WCMA	Default Service WCMA	Retail Delivery	Amount	%
600	240,000	\$43,535.47	\$35,925.60	\$7,609.87	\$43,348.95	\$35,925.60	\$7,423.35	(\$186.52)	-0.4%
800	320,000	\$58,024.87	\$47,900.80	\$10,124.07	\$57,775.27	\$47,900.80	\$9,874.47	(\$249.60)	-0.4%
1,000	400,000	\$72,514.27	\$59,876.00	\$12,638.27	\$72,201.59	\$59,876.00	\$12,325.59	(\$312.68)	-0.4%
1,500	600,000	\$108,737.77	\$89,814.00	\$18,923.77	\$108,267.39	\$89,814.00	\$18,453.39	(\$470.38)	-0.4%
3,000	1,200,000	\$217,408.27	\$179,628.00	\$37,780.27	\$216,464.79	\$179,628.00	\$36,836.79	(\$943.48)	-0.4%

Present Rates

Proposed Rates

Customer Charge		\$67.27		\$69.99
Distribution Demand Charge	KW x	\$3.63		\$3.77
Transition Demand Charge	KW x	\$1.36		\$0.90
Distribution Charge: On Peak	KWh x	\$0.01110		\$0.01177
Distribution Charge: Off Peak	KWh x	(\$0.00055)		(\$0.00035)
Transition Charge	KWh x	\$0.00497		\$0.00324
Transmission Charge	KWh x	\$0.00629		\$0.00762
DSM Charge	KWh x	\$0.00250		\$0.00250
Renewables Charge	KWh x	\$0.00050		\$0.00050

Supplier Services

Energy Charge KWh x \$0.14969 WCMA \$0.14969 WCMA

		/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total NEMA	Default Service NEMA	Retail Delivery	Total NEMA	Default Service NEMA	Retail Delivery	Amount	%
600	240,000	\$44,226.67	\$36,616.80	\$7,609.87	\$44,040.15	\$36,616.80	\$7,423.35	(\$186.52)	-0.4%
800	320,000	\$58,946.47	\$48,822.40	\$10,124.07	\$58,696.87	\$48,822.40	\$9,874.47	(\$249.60)	-0.4%
1,000	400,000	\$73,666.27	\$61,028.00	\$12,638.27	\$73,353.59	\$61,028.00	\$12,325.59	(\$312.68)	-0.4%
1,500	600,000	\$110,465.77	\$91,542.00	\$18,923.77	\$109,995.39	\$91,542.00	\$18,453.39	(\$470.38)	-0.4%
3,000	1,200,000	\$220,864.27	\$183,084.00	\$37,780.27	\$219,920.79	\$183,084.00	\$36,836.79	(\$943.48)	-0.4%

Present Rates

Proposed Rates

Customer Charge		\$67.27		\$69.99
Distribution Demand Charge	KW x	\$3.63		\$3.77
Transition Demand Charge	KW x	\$1.36		\$0.90
Distribution Charge: On Peak	KWh x	\$0.01110		\$0.01177
Distribution Charge: Off Peak	KWh x	(\$0.00055)		(\$0.00035)
Transition Charge	KWh x	\$0.00497		\$0.00324
Transmission Charge	KWh x	\$0.00629		\$0.00762
DSM Charge	KWh x	\$0.00250		\$0.00250
Renewables Charge	KWh x	\$0.00050		\$0.00050

Supplier Services

Energy Charge KWh x \$0.15257 NEMA \$0.15257 NEMA

Massachusetts Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on G-3 Default Service Customers

Hours Use: 450

KWh Split:

- On-Peak	45%
- Off-Peak	55%

		(1)			(2)			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total SEMA	Service SEMA	Retail Delivery	Total SEMA	Service SEMA	Retail Delivery	Amount	%
600	270,000	\$47,790.14	\$39,611.70	\$8,178.44	\$47,603.97	\$39,611.70	\$7,992.27	(\$186.17)	-0.4%
800	360,000	\$63,697.77	\$52,815.60	\$10,882.17	\$63,448.63	\$52,815.60	\$10,633.03	(\$249.14)	-0.4%
1,000	450,000	\$79,605.39	\$66,019.50	\$13,585.89	\$79,293.29	\$66,019.50	\$13,273.79	(\$312.10)	-0.4%
1,500	675,000	\$119,374.46	\$99,029.25	\$20,345.21	\$118,904.94	\$99,029.25	\$19,875.69	(\$469.52)	-0.4%
3,000	1,350,000	\$238,681.64	\$198,058.50	\$40,623.14	\$237,739.89	\$198,058.50	\$39,681.39	(\$941.75)	-0.4%

Present Rates

Proposed Rates

Customer Charge		\$67.27	\$69.99
Distribution Demand Charge	KW x	\$3.63	\$3.77
Transition Demand Charge	KW x	\$1.36	\$0.90
Distribution Charge: On Peak	KWh x	\$0.01110	\$0.01177
Distribution Charge: Off Peak	KWh x	(\$0.00055)	\$0.00035
Transition Charge	KWh x	\$0.00497	\$0.00324
Transmission Charge	KWh x	\$0.00629	\$0.00762
DSM Charge	KWh x	\$0.00250	\$0.00250
Renewables Charge	KWh x	\$0.00050	\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.14671	SEMA	\$0.14671	SEMA
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		(1)			(2)			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total WCMA	Default Service WCMA	Retail Delivery	Total WCMA	Default Service WCMA	Retail Delivery	Amount	%
600	270,000	\$48,594.74	\$40,416.30	\$8,178.44	\$48,408.57	\$40,416.30	\$7,992.27	(\$186.17)	-0.4%
800	360,000	\$64,770.57	\$53,888.40	\$10,882.17	\$64,521.43	\$53,888.40	\$10,633.03	(\$249.14)	-0.4%
1,000	450,000	\$80,946.39	\$67,360.50	\$13,585.89	\$80,634.29	\$67,360.50	\$13,273.79	(\$312.10)	-0.4%
1,500	675,000	\$121,385.96	\$101,040.75	\$20,345.21	\$120,916.44	\$101,040.75	\$19,875.69	(\$469.52)	-0.4%
3,000	1,350,000	\$242,704.64	\$202,081.50	\$40,623.14	\$241,762.89	\$202,081.50	\$39,681.39	(\$941.75)	-0.4%

Present Rates

Proposed Rates

Customer Charge		\$67.27	\$69.99
Distribution Demand Charge	KW x	\$3.63	\$3.77
Transition Demand Charge	KW x	\$1.36	\$0.90
Distribution Charge: On Peak	KWh x	\$0.01110	\$0.01177
Distribution Charge: Off Peak	KWh x	(\$0.00055)	(\$0.00035)
Transition Charge	KWh x	\$0.00497	\$0.00324
Transmission Charge	KWh x	\$0.00629	\$0.00762
DSM Charge	KWh x	\$0.00250	\$0.00250
Renewables Charge	KWh x	\$0.00050	\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.14969 WCMA	\$0.14969 WCMA
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		(1)			(2)			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total NEMA	Default Service NEMA	Retail Delivery	Total NEMA	Default Service NEMA	Retail Delivery	Amount	%
600	270,000	\$49,372.34	\$41,193.90	\$8,178.44	\$49,186.17	\$41,193.90	\$7,992.27	(\$186.17)	-0.4%
800	360,000	\$65,807.37	\$54,925.20	\$10,882.17	\$65,558.23	\$54,925.20	\$10,633.03	(\$249.14)	-0.4%
1,000	450,000	\$82,242.39	\$68,656.50	\$13,585.89	\$81,930.29	\$68,656.50	\$13,273.79	(\$312.10)	-0.4%
1,500	675,000	\$123,329.96	\$102,984.75	\$20,345.21	\$122,860.44	\$102,984.75	\$19,875.69	(\$469.52)	-0.4%
3,000	1,350,000	\$246,592.64	\$205,969.50	\$40,623.14	\$245,650.89	\$205,969.50	\$39,681.39	(\$941.75)	-0.4%

Present Rates

Proposed Rates

Customer Charge		\$67.27	\$69.99
Distribution Demand Charge	KW x	\$3.63	\$3.77
Transition Demand Charge	KW x	\$1.36	\$0.90
Distribution Charge: On Peak	KWh x	\$0.01110	\$0.01177
Distribution Charge: Off Peak	KWh x	(\$0.00055)	\$0.00035
Transition Charge	KWh x	\$0.00497	\$0.00324
Transmission Charge	KWh x	\$0.00629	\$0.00762
DSM Charge	KWh x	\$0.00250	\$0.00250
Renewables Charge	KWh x	\$0.00050	\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.15257 NEMA	\$0.15257 NEMA
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Massachusetts Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on G-3 Default Service Customers

Hours Use: 500

KWh Split:

- On-Peak	45%
- Off-Peak	55%

		(1)			(2)			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total SEMA	Default Service SEMA	Retail Delivery	Total SEMA	Default Service SEMA	Retail Delivery	Amount	%
600	300,000	\$52,760.02	\$44,013.00	\$8,747.02	\$52,574.19	\$44,013.00	\$8,561.19	(\$185.83)	-0.4%
800	400,000	\$70,324.27	\$58,684.00	\$11,640.27	\$70,075.59	\$58,684.00	\$11,391.59	(\$248.68)	-0.4%
1,000	500,000	\$87,888.52	\$73,355.00	\$14,533.52	\$87,576.99	\$73,355.00	\$14,221.99	(\$311.53)	-0.4%
1,500	750,000	\$131,799.14	\$110,032.50	\$21,766.64	\$131,330.49	\$110,032.50	\$21,297.99	(\$468.65)	-0.4%
3,000	1,500,000	\$263,531.02	\$220,065.00	\$43,466.02	\$262,590.99	\$220,065.00	\$42,525.99	(\$940.03)	-0.4%

		<u>Present Rates</u>	<u>Proposed Rates</u>
Customer Charge		\$67.27	\$69.99
Distribution Demand Charge	KW x	\$3.63	\$3.77
Transition Demand Charge	KW x	\$1.36	\$0.90
Distribution Charge: On Peak	KWh x	\$0.01110	\$0.01177
Distribution Charge: Off Peak	KWh x	(\$0.00055)	(\$0.00035)
Transition Charge	KWh x	\$0.00497	\$0.00324
Transmission Charge	KWh x	\$0.00629	\$0.00762
DSM Charge	KWh x	\$0.00250	\$0.00250
Renewables Charge	KWh x	\$0.00050	\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.14671	SEMA	\$0.14671	SEMA
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		(1)			(2)			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total WCMA	Default Service WCMA	Retail Delivery	Total WCMA	Default Service WCMA	Retail Delivery	Amount	%
600	300,000	\$53,654.02	\$44,907.00	\$8,747.02	\$53,468.19	\$44,907.00	\$8,561.19	(\$185.83)	-0.3%
800	400,000	\$71,516.27	\$59,876.00	\$11,640.27	\$71,267.59	\$59,876.00	\$11,391.59	(\$248.68)	-0.3%
1,000	500,000	\$89,378.52	\$74,845.00	\$14,533.52	\$89,066.99	\$74,845.00	\$14,221.99	(\$311.53)	-0.3%
1,500	750,000	\$134,034.14	\$112,267.50	\$21,766.64	\$133,565.49	\$112,267.50	\$21,297.99	(\$468.65)	-0.3%
3,000	1,500,000	\$268,001.02	\$224,535.00	\$43,466.02	\$267,060.99	\$224,535.00	\$42,525.99	(\$940.03)	-0.4%

		<u>Present Rates</u>	<u>Proposed Rates</u>
Customer Charge		\$67.27	\$69.99
Distribution Demand Charge	KW x	\$3.63	\$3.77
Transition Demand Charge	KW x	\$1.36	\$0.90
Distribution Charge: On Peak	KWh x	\$0.01110	\$0.01177
Distribution Charge: Off Peak	KWh x	(\$0.00055)	(\$0.00035)
Transition Charge	KWh x	\$0.00497	\$0.00324
Transmission Charge	KWh x	\$0.00629	\$0.00762
DSM Charge	KWh x	\$0.00250	\$0.00250
Renewables Charge	KWh x	\$0.00050	\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.14969 WCMA	\$0.14969 WCMA
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		(1)			(2)			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total NEMA	Default Service NEMA	Retail Delivery	Total NEMA	Default Service NEMA	Retail Delivery	Amount	%
600	300,000	\$54,518.02	\$45,771.00	\$8,747.02	\$54,332.19	\$45,771.00	\$8,561.19	(\$185.83)	-0.3%
800	400,000	\$72,668.27	\$61,028.00	\$11,640.27	\$72,419.59	\$61,028.00	\$11,391.59	(\$248.68)	-0.3%
1,000	500,000	\$90,818.52	\$76,285.00	\$14,533.52	\$90,506.99	\$76,285.00	\$14,221.99	(\$311.53)	-0.3%
1,500	750,000	\$136,194.14	\$114,427.50	\$21,766.64	\$135,725.49	\$114,427.50	\$21,297.99	(\$468.65)	-0.3%
3,000	1,500,000	\$272,321.02	\$228,855.00	\$43,466.02	\$271,380.99	\$228,855.00	\$42,525.99	(\$940.03)	-0.3%

		<u>Present Rates</u>	<u>Proposed Rates</u>
Customer Charge		\$67.27	\$69.99
Distribution Demand Charge	KW x	\$3.63	\$3.77
Transition Demand Charge	KW x	\$1.36	\$0.90
Distribution Charge: On Peak	KWh x	\$0.01110	\$0.01177
Distribution Charge: Off Peak	KWh x	(\$0.00055)	(\$0.00035)
Transition Charge	KWh x	\$0.00497	\$0.00324
Transmission Charge	KWh x	\$0.00629	\$0.00762
DSM Charge	KWh x	\$0.00250	\$0.00250
Renewables Charge	KWh x	\$0.00050	\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.15257 NEMA	\$0.15257 NEMA
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MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
d/b/a NATIONAL GRID
Docket No. D.T.E. 06-____
Witness: Burns

Exhibit TMB-22
Nantucket Electric Typical Bills

Nantucket Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on R-1 Default Service Customers

Monthly KWh	(1)			(2)			(1) vs (2)	
	Total	Present Rates Default Service	Retail Delivery	Total	Proposed Rates Default Service	Retail Delivery	Overall Increase (Decrease) Amount	%
125	\$26.18	\$13.40	\$12.78	\$26.36	\$13.40	\$12.96	\$0.18	0.7%
250	\$46.58	\$26.80	\$19.78	\$46.70	\$26.80	\$19.90	\$0.12	0.3%
500	\$87.31	\$53.59	\$33.72	\$87.31	\$53.59	\$33.72	\$0.00	0.0%
750	\$128.07	\$80.39	\$47.68	\$127.96	\$80.39	\$47.57	(\$0.11)	-0.1%
1,000	\$168.79	\$107.18	\$61.61	\$168.57	\$107.18	\$61.39	(\$0.22)	-0.1%
1,250	\$209.56	\$133.98	\$75.58	\$209.23	\$133.98	\$75.25	(\$0.33)	-0.2%
1,500	\$250.29	\$160.77	\$89.52	\$249.84	\$160.77	\$89.07	(\$0.45)	-0.2%
2,000	\$331.77	\$214.36	\$117.41	\$331.10	\$214.36	\$116.74	(\$0.67)	-0.2%

	<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge		\$5.81		\$6.04
Distribution Charge	KWh x	\$0.02377		\$0.02498
Cable Facilities Surcharge	KWh x	\$0.01222		\$0.01222
Transition Charge	KWh x	\$0.00862		\$0.00516
Transmission Charge	KWh x	\$0.00819		\$0.00999
DSM Charge	KWh x	\$0.00250		\$0.00250
Renewables Charge	KWh x	\$0.00050		\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.10718	\$0.10718
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Nantucket Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on R-1 Default Service Customers (with Interruptible Credit #1)

Monthly KWh	(1)			(2)			(1) vs (2)	
	Present Rates			Proposed Rates			Overall Increase (Decrease)	
	Total	Default Service	Retail Delivery	Total	Default Service	Retail Delivery	Amount	%
250	\$41.08	\$26.80	\$14.28	\$40.98	\$26.80	\$14.18	(\$0.10)	-0.2%
500	\$81.81	\$53.59	\$28.22	\$81.59	\$53.59	\$28.00	(\$0.22)	-0.3%
750	\$122.57	\$80.39	\$42.18	\$122.24	\$80.39	\$41.85	(\$0.33)	-0.3%
1,000	\$163.29	\$107.18	\$56.11	\$162.85	\$107.18	\$55.67	(\$0.44)	-0.3%
1,250	\$204.06	\$133.98	\$70.08	\$203.51	\$133.98	\$69.53	(\$0.55)	-0.3%
1,500	\$244.79	\$160.77	\$84.02	\$244.12	\$160.77	\$83.35	(\$0.67)	-0.3%
2,000	\$326.27	\$214.36	\$111.91	\$325.38	\$214.36	\$111.02	(\$0.89)	-0.3%
2,500	\$407.77	\$267.95	\$139.82	\$406.65	\$267.95	\$138.70	(\$1.12)	-0.3%

<u>Present Rates</u>			<u>Proposed Rates</u>	
Customer Charge		\$5.81		\$6.04
Distribution Charge	KWh x	\$0.02377		\$0.02498
Cable Facilities Surcharge	KWh x	\$0.01222		\$0.01222
Transition Charge	KWh x	\$0.00862		\$0.00516
Transmission Charge	KWh x	\$0.00819		\$0.00999
Interruptible Credit #1		(\$5.50)		(\$5.72)
DSM Charge	KWh x	\$0.00250		\$0.00250
Renewables Charge	KWh x	\$0.00050		\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.10718	\$0.10718
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Nantucket Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on R-1 Default Service Customers (with Interruptible Credit #2)

Monthly KWh	(1)			(2)			(1) vs (2)	
	Present Rates			Proposed Rates			Overall Increase (Decrease)	
	Total	Default Service	Retail Delivery	Total	Default Service	Retail Delivery	Amount	%
250	\$39.08	\$26.80	\$12.28	\$38.90	\$26.80	\$12.10	(\$0.18)	-0.5%
500	\$79.81	\$53.59	\$26.22	\$79.51	\$53.59	\$25.92	(\$0.30)	-0.4%
750	\$120.57	\$80.39	\$40.18	\$120.16	\$80.39	\$39.77	(\$0.41)	-0.3%
1,000	\$161.29	\$107.18	\$54.11	\$160.77	\$107.18	\$53.59	(\$0.52)	-0.3%
1,250	\$202.06	\$133.98	\$68.08	\$201.43	\$133.98	\$67.45	(\$0.63)	-0.3%
1,500	\$242.79	\$160.77	\$82.02	\$242.04	\$160.77	\$81.27	(\$0.75)	-0.3%
2,000	\$324.27	\$214.36	\$109.91	\$323.30	\$214.36	\$108.94	(\$0.97)	-0.3%
2,500	\$405.77	\$267.95	\$137.82	\$404.57	\$267.95	\$136.62	(\$1.20)	-0.3%

		<u>Present Rates</u>	<u>Proposed Rates</u>
Customer Charge		\$5.81	\$6.04
Distribution Charge	KWh x	\$0.02377	\$0.02498
Cable Facilities Surcharge	KWh x	\$0.01222	\$0.01222
Transition Charge	KWh x	\$0.00862	\$0.00516
Transmission Charge	KWh x	\$0.00819	\$0.00999
Interruptible Credit #2		(\$7.50)	(\$7.80)
DSM Charge	KWh x	\$0.00250	\$0.00250
Renewables Charge	KWh x	\$0.00050	\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.10718	\$0.10718
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Nantucket Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on R-2 Default Service Customers

		/----- (1) -----/		/----- (2) -----/		(1) vs (2)		
Monthly KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
	Total	Default Service	Retail Delivery	Total	Default Service	Retail Delivery	Amount	%
50	\$10.89	\$5.36	\$5.53	\$11.00	\$5.36	\$5.64	\$0.11	1.0%
100	\$17.97	\$10.72	\$7.25	\$18.06	\$10.72	\$7.34	\$0.09	0.5%
150	\$25.09	\$16.08	\$9.01	\$25.13	\$16.08	\$9.05	\$0.04	0.2%
250	\$39.29	\$26.80	\$12.49	\$39.27	\$26.80	\$12.47	(\$0.02)	-0.1%
300	\$46.36	\$32.15	\$14.21	\$46.32	\$32.15	\$14.17	(\$0.04)	-0.1%
500	\$74.77	\$53.59	\$21.18	\$74.59	\$53.59	\$21.00	(\$0.18)	-0.2%
600	\$88.96	\$64.31	\$24.65	\$88.71	\$64.31	\$24.40	(\$0.25)	-0.3%
750	\$110.28	\$80.39	\$29.89	\$109.93	\$80.39	\$29.54	(\$0.35)	-0.3%

		<u>Present Rates</u>	<u>Proposed Rates</u>
Customer Charge		\$3.77	\$3.92
Distribution Charge	KWh x	\$0.00338	\$0.00376
Cable Facilities Surcharge	KWh x	\$0.01170	\$0.01170
Transition Charge	KWh x	\$0.00853	\$0.00569
Transmission Charge	KWh x	\$0.00819	\$0.00999
DSM Charge	KWh x	\$0.00250	\$0.00250
Renewables Charge	KWh x	\$0.00050	\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.10718	\$0.10718
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Nantucket Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on R-2 Default Service Customers
With Interruptible Credit #1

		/----- (1) -----/		/----- (2) -----/		(1) vs (2)		
Monthly KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
	Total	Default Service	Retail Delivery	Total	Default Service	Retail Delivery	Amount	%
300	\$40.86	\$32.15	\$8.71	\$40.60	\$32.15	\$8.45	(\$0.26)	-0.6%
500	\$69.27	\$53.59	\$15.68	\$68.87	\$53.59	\$15.28	(\$0.40)	-0.6%
600	\$83.46	\$64.31	\$19.15	\$82.99	\$64.31	\$18.68	(\$0.47)	-0.6%
750	\$104.78	\$80.39	\$24.39	\$104.21	\$80.39	\$23.82	(\$0.57)	-0.5%
900	\$126.05	\$96.46	\$29.59	\$125.38	\$96.46	\$28.92	(\$0.67)	-0.5%
1,000	\$140.25	\$107.18	\$33.07	\$139.52	\$107.18	\$32.34	(\$0.73)	-0.5%
1,500	\$211.25	\$160.77	\$50.48	\$210.19	\$160.77	\$49.42	(\$1.06)	-0.5%
1,750	\$246.76	\$187.57	\$59.19	\$245.53	\$187.57	\$57.96	(\$1.23)	-0.5%

		<u>Present Rates</u>	<u>Proposed Rates</u>
Customer Charge		\$3.77	\$3.92
Distribution Charge	KWh x	\$0.00338	\$0.00376
Cable Facilities Surcharge	KWh x	\$0.01170	\$0.01170
Transition Charge	KWh x	\$0.00853	\$0.00569
Transmission Charge	KWh x	\$0.00819	\$0.00999
Interruptible Credit #1		(\$5.50)	(\$5.72)
DSM Charge	KWh x	\$0.00250	\$0.00250
Renewables Charge	KWh x	\$0.00050	\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.10718	\$0.10718
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Nantucket Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on R-2 Default Service Customers
With Interruptible Credit #2

		/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)		
	Total	Default Service	Retail Delivery	Total	Default Service	Retail Delivery	Amount	%	
300	\$38.86	\$32.15	\$6.71	\$38.52	\$32.15	\$6.37	(\$0.34)	-0.9%	
500	\$67.27	\$53.59	\$13.68	\$66.79	\$53.59	\$13.20	(\$0.48)	-0.7%	
600	\$81.46	\$64.31	\$17.15	\$80.91	\$64.31	\$16.60	(\$0.55)	-0.7%	
750	\$102.78	\$80.39	\$22.39	\$102.13	\$80.39	\$21.74	(\$0.65)	-0.6%	
900	\$124.05	\$96.46	\$27.59	\$123.30	\$96.46	\$26.84	(\$0.75)	-0.6%	
1,000	\$138.25	\$107.18	\$31.07	\$137.44	\$107.18	\$30.26	(\$0.81)	-0.6%	
1,500	\$209.25	\$160.77	\$48.48	\$208.11	\$160.77	\$47.34	(\$1.14)	-0.5%	
1,750	\$244.76	\$187.57	\$57.19	\$243.45	\$187.57	\$55.88	(\$1.31)	-0.5%	

		<u>Present Rates</u>	<u>Proposed Rates</u>
Customer Charge		\$3.77	\$3.92
Distribution Charge	KWh x	\$0.00338	\$0.00376
Cable Facilities Surcharge	KWh x	\$0.01170	\$0.01170
Transition Charge	KWh x	\$0.00853	\$0.00569
Transmission Charge	KWh x	\$0.00819	\$0.00999
Interruptible Credit #2		(\$7.50)	(\$7.80)
DSM Charge	KWh x	\$0.00250	\$0.00250
Renewables Charge	KWh x	\$0.00050	\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.10718	\$0.10718
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Nantucket Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on E Default Service Customers

Monthly KWh	(1)			(2)			(1) vs (2)	
	Present Rates			Proposed Rates			Overall	
	Total	Default Service	Retail Delivery	Total	Default Service	Retail Delivery	Amount	%
1,000	\$163.38	\$107.18	\$56.20	\$163.16	\$107.18	\$55.98	(\$0.22)	-0.1%
1,500	\$242.18	\$160.77	\$81.41	\$241.73	\$160.77	\$80.96	(\$0.45)	-0.2%
2,000	\$320.95	\$214.36	\$106.59	\$320.28	\$214.36	\$105.92	(\$0.67)	-0.2%
3,000	\$478.52	\$321.54	\$156.98	\$477.40	\$321.54	\$155.86	(\$1.12)	-0.2%
4,000	\$636.09	\$428.72	\$207.37	\$634.52	\$428.72	\$205.80	(\$1.57)	-0.2%
5,000	\$793.66	\$535.90	\$257.76	\$791.64	\$535.90	\$255.74	(\$2.02)	-0.3%
8,000	\$1,266.37	\$857.44	\$408.93	\$1,263.00	\$857.44	\$405.56	(\$3.37)	-0.3%
10,000	\$1,581.51	\$1,071.80	\$509.71	\$1,577.24	\$1,071.80	\$505.44	(\$4.27)	-0.3%

	<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge		\$5.81		\$6.04
Distribution Charge	KWh x	\$0.02377		\$0.02498
Cable Facilities Surcharge	KWh x	\$0.00681		\$0.00681
Transition Charge	KWh x	\$0.00862		\$0.00516
Transmission Charge	KWh x	\$0.00819		\$0.00999
DSM Charge	KWh x	\$0.00250		\$0.00250
Renewables Charge	KWh x	\$0.00050		\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.10718	\$0.10718
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Nantucket Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on G-1 Default Service Customers

		/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)		
	Total	Default Service	Retail Delivery	Total	Default Service	Retail Delivery	Amount	%	
50	\$17.35	\$5.25	\$12.10	\$17.69	\$5.25	\$12.44	\$0.34	2.0%	
100	\$26.39	\$10.50	\$15.89	\$26.73	\$10.50	\$16.23	\$0.34	1.3%	
250	\$53.50	\$26.25	\$27.25	\$53.83	\$26.25	\$27.58	\$0.33	0.6%	
500	\$98.66	\$52.50	\$46.16	\$99.02	\$52.50	\$46.52	\$0.36	0.4%	
1,000	\$188.98	\$105.00	\$83.98	\$189.36	\$105.00	\$84.36	\$0.38	0.2%	
2,500	\$459.98	\$262.50	\$197.48	\$460.44	\$262.50	\$197.94	\$0.46	0.1%	
5,000	\$911.62	\$525.00	\$386.62	\$912.20	\$525.00	\$387.20	\$0.58	0.1%	
7,500	\$1,363.28	\$787.50	\$575.78	\$1,363.99	\$787.50	\$576.49	\$0.71	0.1%	

<u>Present Rates</u>			<u>Proposed Rates</u>		
Customer Charge		\$8.32			\$8.65
Distribution Charge	KWh x	\$0.03762			\$0.03937
Cable Facilities Surcharge	KWh x	\$0.01928			\$0.01928
Transition Charge	KWh x	\$0.00829			\$0.00557
Transmission Charge	KWh x	\$0.00747			\$0.00849
DSM Charge	KWh x	\$0.00250			\$0.00250
Renewables Charge	KWh x	\$0.00050			\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.10500			\$0.10500
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Nantucket Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on G-2 Default Service Customers

Hours Use: 200

		/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total	Default Service	Retail Delivery	Total SEMA	Default Service SEMA	Retail Delivery	Amount	%
15	3,000	\$677.81	\$440.13	\$237.68	\$675.87	\$440.13	\$235.74	(\$1.94)	-0.3%
20	4,000	\$898.67	\$586.84	\$311.83	\$895.88	\$586.84	\$309.04	(\$2.79)	-0.3%
40	8,000	\$1,782.11	\$1,173.68	\$608.43	\$1,775.92	\$1,173.68	\$602.24	(\$6.19)	-0.3%
75	15,000	\$3,328.13	\$2,200.65	\$1,127.48	\$3,315.99	\$2,200.65	\$1,115.34	(\$12.14)	-0.4%
150	30,000	\$6,641.03	\$4,401.30	\$2,239.73	\$6,616.14	\$4,401.30	\$2,214.84	(\$24.89)	-0.4%

<u>Present Rates</u>			<u>Proposed Rates</u>		
Customer Charge		\$15.23		\$15.84	
Distribution Demand Charge	KW x	\$5.92		\$6.15	
Transition Demand Charge	KW x	\$0.80		\$0.53	
Distribution Charge	KWh x	\$0.00062		\$0.00087	
Cable Facilities Surcharge	KWh x	\$0.02334		\$0.02334	
Transition Charge	KWh x	\$0.00659		\$0.00435	
Transmission Charge	KWh x	\$0.00700		\$0.00834	
DSM Charge	KWh x	\$0.00250		\$0.00250	
Renewables Charge	KWh x	\$0.00050		\$0.00050	

Supplier Services

Energy Charge	KWh x	\$0.14671	\$0.14671	SEMA
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Nantucket Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on G-2 Default Service Customers

Hours Use: 250

		/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total	Default Service	Retail Delivery	Total SEMA	Default Service SEMA	Retail Delivery	Amount	%
15	3,750	\$818.27	\$550.16	\$268.11	\$815.84	\$550.16	\$265.68	(\$2.43)	-0.3%
20	5,000	\$1,085.93	\$733.55	\$352.38	\$1,082.49	\$733.55	\$348.94	(\$3.44)	-0.3%
40	10,000	\$2,156.63	\$1,467.10	\$689.53	\$2,149.14	\$1,467.10	\$682.04	(\$7.49)	-0.3%
75	18,750	\$4,030.37	\$2,750.81	\$1,279.56	\$4,015.79	\$2,750.81	\$1,264.98	(\$14.58)	-0.4%
150	37,500	\$8,045.49	\$5,501.63	\$2,543.86	\$8,015.73	\$5,501.63	\$2,514.10	(\$29.76)	-0.4%

		<u>Present Rates</u>	<u>Proposed Rates</u>
Customer Charge		\$15.23	\$15.84
Distribution Demand Charge	KW x	\$5.92	\$6.15
Transition Demand Charge	KW x	\$0.80	\$0.53
Distribution Charge	KWh x	\$0.00062	\$0.00087
Cable Facilities Surcharge	KWh x	\$0.02334	\$0.02334
Transition Charge	KWh x	\$0.00659	\$0.00435
Transmission Charge	KWh x	\$0.00700	\$0.00834
DSM Charge	KWh x	\$0.00250	\$0.00250
Renewables Charge	KWh x	\$0.00050	\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.14671	\$0.14671 SEMA
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Nantucket Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on G-2 Default Service Customers

Hours Use: 300

		/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly Power KW	KWh	Present Rates			Proposed Rates			Overall Increase (Decrease)	
		Total	Default Service	Retail Delivery	Total SEMA	Default Service SEMA	Retail Delivery	Amount	%
15	4,500	\$958.71	\$660.20	\$298.51	\$955.80	\$660.20	\$295.60	(\$2.91)	-0.3%
20	6,000	\$1,273.19	\$880.26	\$392.93	\$1,269.10	\$880.26	\$388.84	(\$4.09)	-0.3%
40	12,000	\$2,531.15	\$1,760.52	\$770.63	\$2,522.36	\$1,760.52	\$761.84	(\$8.79)	-0.3%
75	22,500	\$4,732.59	\$3,300.98	\$1,431.61	\$4,715.58	\$3,300.98	\$1,414.60	(\$17.01)	-0.4%
150	45,000	\$9,449.93	\$6,601.95	\$2,847.98	\$9,415.29	\$6,601.95	\$2,813.34	(\$34.64)	-0.4%

		<u>Present Rates</u>	<u>Proposed Rates</u>
Customer Charge		\$15.23	\$15.84
Distribution Demand Charge	KW x	\$5.92	\$6.15
Transition Demand Charge	KW x	\$0.80	\$0.53
Distribution Charge	KWh x	\$0.00062	\$0.00087
Cable Facilities Surcharge	KWh x	\$0.02334	\$0.02334
Transition Charge	KWh x	\$0.00659	\$0.00435
Transmission Charge	KWh x	\$0.00700	\$0.00834
DSM Charge	KWh x	\$0.00250	\$0.00250
Renewables Charge	KWh x	\$0.00050	\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.14671	\$0.14671 SEMA
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Nantucket Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on G-2 Default Service Customers

Hours Use: 350

		/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly Power		Present Rates			Proposed Rates			Overall Increase (Decrease)	
KW	KWh	Total	Default Service	Retail Delivery	Total SEMA	Default Service SEMA	Retail Delivery	Amount	%
15	5,250	\$1,099.17	\$770.23	\$328.94	\$1,095.77	\$770.23	\$325.54	(\$3.40)	-0.3%
20	7,000	\$1,460.45	\$1,026.97	\$433.48	\$1,455.71	\$1,026.97	\$428.74	(\$4.74)	-0.3%
40	14,000	\$2,905.67	\$2,053.94	\$851.73	\$2,895.58	\$2,053.94	\$841.64	(\$10.09)	-0.3%
75	26,250	\$5,434.83	\$3,851.14	\$1,583.69	\$5,415.38	\$3,851.14	\$1,564.24	(\$19.45)	-0.4%
150	52,500	\$10,854.39	\$7,702.28	\$3,152.11	\$10,814.88	\$7,702.28	\$3,112.60	(\$39.51)	-0.4%

		<u>Present Rates</u>	<u>Proposed Rates</u>
Customer Charge		\$15.23	\$15.84
Distribution Demand Charge	KW x	\$5.92	\$6.15
Transition Demand Charge	KW x	\$0.80	\$0.53
Distribution Charge	KWh x	\$0.00062	\$0.00087
Cable Facilities Surcharge	KWh x	\$0.02334	\$0.02334
Transition Charge	KWh x	\$0.00659	\$0.00435
Transmission Charge	KWh x	\$0.00700	\$0.00834
DSM Charge	KWh x	\$0.00250	\$0.00250
Renewables Charge	KWh x	\$0.00050	\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.14671	\$0.14671 SEMA
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Nantucket Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on G-2 Default Service Customers

Hours Use: 400

		/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly Power		Present Rates			Proposed Rates			Overall Increase (Decrease)	
KW	KWh	Total	Default Service	Retail Delivery	Total SEMA	Default Service SEMA	Retail Delivery	Amount	%
15	6,000	\$1,239.59	\$880.26	\$359.33	\$1,235.70	\$880.26	\$355.44	(\$3.89)	-0.3%
20	8,000	\$1,647.71	\$1,173.68	\$474.03	\$1,642.32	\$1,173.68	\$468.64	(\$5.39)	-0.3%
40	16,000	\$3,280.19	\$2,347.36	\$932.83	\$3,268.80	\$2,347.36	\$921.44	(\$11.39)	-0.3%
75	30,000	\$6,137.03	\$4,401.30	\$1,735.73	\$6,115.14	\$4,401.30	\$1,713.84	(\$21.89)	-0.4%
150	60,000	\$12,258.83	\$8,802.60	\$3,456.23	\$12,214.44	\$8,802.60	\$3,411.84	(\$44.39)	-0.4%

		<u>Present Rates</u>	<u>Proposed Rates</u>
Customer Charge		\$15.23	\$15.84
Distribution Demand Charge	KW x	\$5.92	\$6.15
Transition Demand Charge	KW x	\$0.80	\$0.53
Distribution Charge	KWh x	\$0.00062	\$0.00087
Cable Facilities Surcharge	KWh x	\$0.02334	\$0.02334
Transition Charge	KWh x	\$0.00659	\$0.00435
Transmission Charge	KWh x	\$0.00700	\$0.00834
DSM Charge	KWh x	\$0.00250	\$0.00250
Renewables Charge	KWh x	\$0.00050	\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.14671	\$0.14671 SEMA
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Nantucket Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on G-2 Default Service Customers

Hours Use: 450

		/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly Power		Present Rates			Proposed Rates			Overall Increase (Decrease)	
KW	KWh	Total	Default Service	Retail Delivery	Total SEMA	Default Service SEMA	Retail Delivery	Amount	%
15	6,750	\$1,380.05	\$990.29	\$389.76	\$1,375.67	\$990.29	\$385.38	(\$4.38)	-0.3%
20	9,000	\$1,834.97	\$1,320.39	\$514.58	\$1,828.93	\$1,320.39	\$508.54	(\$6.04)	-0.3%
40	18,000	\$3,654.71	\$2,640.78	\$1,013.93	\$3,642.02	\$2,640.78	\$1,001.24	(\$12.69)	-0.3%
75	33,750	\$6,839.27	\$4,951.46	\$1,887.81	\$6,814.94	\$4,951.46	\$1,863.48	(\$24.33)	-0.4%
150	67,500	\$13,663.29	\$9,902.93	\$3,760.36	\$13,614.03	\$9,902.93	\$3,711.10	(\$49.26)	-0.4%

		<u>Present Rates</u>	<u>Proposed Rates</u>
Customer Charge		\$15.23	\$15.84
Distribution Demand Charge	KW x	\$5.92	\$6.15
Transition Demand Charge	KW x	\$0.80	\$0.53
Distribution Charge	KWh x	\$0.00062	\$0.00087
Cable Facilities Surcharge	KWh x	\$0.02334	\$0.02334
Transition Charge	KWh x	\$0.00659	\$0.00435
Transmission Charge	KWh x	\$0.00700	\$0.00834
DSM Charge	KWh x	\$0.00250	\$0.00250
Renewables Charge	KWh x	\$0.00050	\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.14671	\$0.14671 SEMA
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Nantucket Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on G-3 Default Service Customers

Hours Use: 250

kWh Split: -On Peak 55%
-Off Peak 45%

		/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly Power		Present Rates			Proposed Rates			Overall Increase (Decrease)	
KW	KWh	Total	Default Service	Retail Delivery	Total SEMA	Default Service SEMA	Retail Delivery	Amount	%
600	150,000	\$30,540.89	\$22,006.50	\$8,534.39	\$30,360.39	\$22,006.50	\$8,353.89	(\$180.50)	-0.6%
800	200,000	\$40,698.77	\$29,342.00	\$11,356.77	\$40,457.19	\$29,342.00	\$11,115.19	(\$241.58)	-0.6%
1,000	250,000	\$50,856.64	\$36,677.50	\$14,179.14	\$50,553.99	\$36,677.50	\$13,876.49	(\$302.65)	-0.6%
1,500	375,000	\$76,251.34	\$55,016.25	\$21,235.09	\$75,795.99	\$55,016.25	\$20,779.74	(\$455.35)	-0.6%
3,000	750,000	\$152,435.39	\$110,032.50	\$42,402.89	\$151,521.99	\$110,032.50	\$41,489.49	(\$913.40)	-0.6%

		<u>Present Rates</u>	<u>Proposed Rates</u>
Customer Charge		\$67.27	\$69.99
Distribution Demand Charge	KW x	\$3.63	\$3.77
Transition Demand Charge	KW x	\$1.36	\$0.90
Distribution Charge: On Peak	KWh x	\$0.01110	\$0.01177
Distribution Charge: Off Peak	KWh x	(\$0.00055)	(\$0.00035)
Cable Facilities Surcharge	KWh x	\$0.01637	\$0.01637
Transition Charge	KWh x	\$0.00497	\$0.00324
Transmission Charge	KWh x	\$0.00629	\$0.00762
DSM Charge	KWh x	\$0.00250	\$0.00250
Renewables Charge	KWh x	\$0.00050	\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.14671	\$0.14671
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Nantucket Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on G-3 Default Service Customers

Hours Use: 300

kWh Split: -On Peak 50%
-Off Peak 50%

		/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly Power		Present Rates			Proposed Rates			Overall Increase (Decrease)	
KW	KWh	Total	Default Service	Retail Delivery	Total SEMA	Default Service SEMA	Retail Delivery	Amount	%
600	180,000	\$35,931.97	\$26,407.80	\$9,524.17	\$35,748.99	\$26,407.80	\$9,341.19	(\$182.98)	-0.5%
800	240,000	\$47,886.87	\$35,210.40	\$12,676.47	\$47,641.99	\$35,210.40	\$12,431.59	(\$244.88)	-0.5%
1,000	300,000	\$59,841.77	\$44,013.00	\$15,828.77	\$59,534.99	\$44,013.00	\$15,521.99	(\$306.78)	-0.5%
1,500	450,000	\$89,729.02	\$66,019.50	\$23,709.52	\$89,267.49	\$66,019.50	\$23,247.99	(\$461.53)	-0.5%
3,000	900,000	\$179,390.77	\$132,039.00	\$47,351.77	\$178,464.99	\$132,039.00	\$46,425.99	(\$925.78)	-0.5%

		<u>Present Rates</u>	<u>Proposed Rates</u>
Customer Charge		\$67.27	\$69.99
Distribution Demand Charge	KW x	\$3.63	\$3.77
Transition Demand Charge	KW x	\$1.36	\$0.90
Distribution Charge: On Peak	KWh x	\$0.01110	\$0.01177
Distribution Charge: Off Peak	KWh x	(\$0.00055)	(\$0.00035)
Cable Facilities Surcharge	KWh x	\$0.01637	\$0.01637
Transition Charge	KWh x	\$0.00497	\$0.00324
Transmission Charge	KWh x	\$0.00629	\$0.00762
DSM Charge	KWh x	\$0.00250	\$0.00250
Renewables Charge	KWh x	\$0.00050	\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.14671	\$0.14671
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Nantucket Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on G-3 Default Service Customers

Hours Use: 350

kWh Split: -On Peak 50%
-Off Peak 50%

		/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly Power		Present Rates			Proposed Rates			Overall Increase (Decrease)	
KW	KWh	Total	Default Service	Retail Delivery	Total SEMA	Default Service SEMA	Retail Delivery	Amount	%
600	210,000	\$41,410.42	\$30,809.10	\$10,601.32	\$41,228.49	\$30,809.10	\$10,419.39	(\$181.93)	-0.4%
800	280,000	\$55,191.47	\$41,078.80	\$14,112.67	\$54,947.99	\$41,078.80	\$13,869.19	(\$243.48)	-0.4%
1,000	350,000	\$68,972.52	\$51,348.50	\$17,624.02	\$68,667.49	\$51,348.50	\$17,318.99	(\$305.03)	-0.4%
1,500	525,000	\$103,425.14	\$77,022.75	\$26,402.39	\$102,966.24	\$77,022.75	\$25,943.49	(\$458.90)	-0.4%
3,000	1,050,000	\$206,783.02	\$154,045.50	\$52,737.52	\$205,862.49	\$154,045.50	\$51,816.99	(\$920.53)	-0.4%

		<u>Present Rates</u>	<u>Proposed Rates</u>
Customer Charge		\$67.27	\$69.99
Distribution Demand Charge	KW x	\$3.63	\$3.77
Transition Demand Charge	KW x	\$1.36	\$0.90
Distribution Charge: On Peak	KWh x	\$0.01110	\$0.01177
Distribution Charge: Off Peak	KWh x	(\$0.00055)	(\$0.00035)
Cable Facilities Surcharge	KWh x	\$0.01637	\$0.01637
Transition Charge	KWh x	\$0.00497	\$0.00324
Transmission Charge	KWh x	\$0.00629	\$0.00762
DSM Charge	KWh x	\$0.00250	\$0.00250
Renewables Charge	KWh x	\$0.00050	\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.14671	\$0.14671
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Nantucket Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on G-3 Default Service Customers

Hours Use: 400

kWh Split: -On Peak 45%
-Off Peak 55%

		/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly Power		Present Rates			Proposed Rates			Overall Increase (Decrease)	
KW	KWh	Total	Default Service	Retail Delivery	Total SEMA	Default Service SEMA	Retail Delivery	Amount	%
600	240,000	\$46,749.07	\$35,210.40	\$11,538.67	\$46,562.55	\$35,210.40	\$11,352.15	(\$186.52)	-0.4%
800	320,000	\$62,309.67	\$46,947.20	\$15,362.47	\$62,060.07	\$46,947.20	\$15,112.87	(\$249.60)	-0.4%
1,000	400,000	\$77,870.27	\$58,684.00	\$19,186.27	\$77,557.59	\$58,684.00	\$18,873.59	(\$312.68)	-0.4%
1,500	600,000	\$116,771.77	\$88,026.00	\$28,745.77	\$116,301.39	\$88,026.00	\$28,275.39	(\$470.38)	-0.4%
3,000	1,200,000	\$233,476.27	\$176,052.00	\$57,424.27	\$232,532.79	\$176,052.00	\$56,480.79	(\$943.48)	-0.4%

		<u>Present Rates</u>	<u>Proposed Rates</u>
Customer Charge		\$67.27	\$69.99
Distribution Demand Charge	KW x	\$3.63	\$3.77
Transition Demand Charge	KW x	\$1.36	\$0.90
Distribution Charge: On Peak	KWh x	\$0.01110	\$0.01177
Distribution Charge: Off Peak	KWh x	(\$0.00055)	(\$0.00035)
Cable Facilities Surcharge	KWh x	\$0.01637	\$0.01637
Transition Charge	KWh x	\$0.00497	\$0.00324
Transmission Charge	KWh x	\$0.00629	\$0.00762
DSM Charge	KWh x	\$0.00250	\$0.00250
Renewables Charge	KWh x	\$0.00050	\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.14671	\$0.14671
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Nantucket Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on G-3 Default Service Customers

Hours Use: 450

kWh Split: -On Peak 45%
-Off Peak 55%

		/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly Power		Present Rates			Proposed Rates			Overall Increase (Decrease)	
KW	KWh	Total	Default Service	Retail Delivery	Total SEMA	Default Service SEMA	Retail Delivery	Amount	%
600	270,000	\$52,210.04	\$39,611.70	\$12,598.34	\$52,023.87	\$39,611.70	\$12,412.17	(\$186.17)	-0.4%
800	360,000	\$69,590.97	\$52,815.60	\$16,775.37	\$69,341.83	\$52,815.60	\$16,526.23	(\$249.14)	-0.4%
1,000	450,000	\$86,971.89	\$66,019.50	\$20,952.39	\$86,659.79	\$66,019.50	\$20,640.29	(\$312.10)	-0.4%
1,500	675,000	\$130,424.21	\$99,029.25	\$31,394.96	\$129,954.69	\$99,029.25	\$30,925.44	(\$469.52)	-0.4%
3,000	1,350,000	\$260,781.14	\$198,058.50	\$62,722.64	\$259,839.39	\$198,058.50	\$61,780.89	(\$941.75)	-0.4%

		<u>Present Rates</u>	<u>Proposed Rates</u>
Customer Charge		\$67.27	\$69.99
Distribution Demand Charge	KW x	\$3.63	\$3.77
Transition Demand Charge	KW x	\$1.36	\$0.90
Distribution Charge: On Peak	KWh x	\$0.01110	\$0.01177
Distribution Charge: Off Peak	KWh x	(\$0.00055)	(\$0.00035)
Cable Facilities Surcharge	KWh x	\$0.01637	\$0.01637
Transition Charge	KWh x	\$0.00497	\$0.00324
Transmission Charge	KWh x	\$0.00629	\$0.00762
DSM Charge	KWh x	\$0.00250	\$0.00250
Renewables Charge	KWh x	\$0.00050	\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.14671	\$0.14671
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Nantucket Electric Company
Proposed March 1, 2006 Rates
Calculation of Monthly Typical Bill

Impact on G-3 Default Service Customers

Hours Use: 500

kWh Split: -On Peak 45%
-Off Peak 55%

		/----- (1) -----/			/----- (2) -----/			(1) vs (2)	
Monthly Power		Present Rates			Proposed Rates			Overall Increase (Decrease)	
KW	KWh	Total	Default Service	Retail Delivery	Total SEMA	Default Service SEMA	Retail Delivery	Amount	%
600	300,000	\$57,671.02	\$44,013.00	\$13,658.02	\$57,485.19	\$44,013.00	\$13,472.19	(\$185.83)	-0.3%
800	400,000	\$76,872.27	\$58,684.00	\$18,188.27	\$76,623.59	\$58,684.00	\$17,939.59	(\$248.68)	-0.3%
1,000	500,000	\$96,073.52	\$73,355.00	\$22,718.52	\$95,761.99	\$73,355.00	\$22,406.99	(\$311.53)	-0.3%
1,500	750,000	\$144,076.64	\$110,032.50	\$34,044.14	\$143,607.99	\$110,032.50	\$33,575.49	(\$468.65)	-0.3%
3,000	1,500,000	\$288,086.02	\$220,065.00	\$68,021.02	\$287,145.99	\$220,065.00	\$67,080.99	(\$940.03)	-0.3%

		<u>Present Rates</u>	<u>Proposed Rates</u>
Customer Charge		\$67.27	\$69.99
Distribution Demand Charge	KW x	\$3.63	\$3.77
Transition Demand Charge	KW x	\$1.36	\$0.90
Distribution Charge: On Peak	KWh x	\$0.01110	\$0.01177
Distribution Charge: Off Peak	KWh x	(\$0.00055)	(\$0.00035)
Cable Facilities Surcharge	KWh x	\$0.01637	\$0.01637
Transition Charge	KWh x	\$0.00497	\$0.00324
Transmission Charge	KWh x	\$0.00629	\$0.00762
DSM Charge	KWh x	\$0.00250	\$0.00250
Renewables Charge	KWh x	\$0.00050	\$0.00050

Supplier Services

Energy Charge	KWh x	\$0.14671	\$0.14671
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